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Thos. J. Grey Co.
The Seedsmen

Spring
1927

16 South Market Street ~ Boston, Massachusetts
IMPORTANT TO CUSTOMERS

ORDER EARLY.—We would suggest that customers send us their orders as soon as possible after receiving this catalogue, and thus avoid the rush of the planting season. It frequently happens that some articles are not in store when orders are received. In such cases we forward such as are ready, and the balance as soon as possible.

STOCK SEED.—A large part of our seeds are grown for us on contract by special growers, from our own stock, and in locations best suited for their development. Others are secured from strictly reliable sources, and constant effort is made to secure only the best.

ADDRESS, ETC.—Give name of your post office, county and state. sign your name plainly; also specify means of conveyance preferred—whether by parcel post, express or freight.

FREE DELIVERY.—We will send by parcel post, to any part of the United States, all Vegetable and Flower Seeds quoted in this catalogue at packet, ounce, quarter-pound and half-pound rates, free of expense to the purchaser. All heavy seeds, including Peas, Beans, Corn, Clover Seed, Seed Grain, Roots, etc., are quoted at net prices at our store. Purchasers desiring these by mail are requested to remit an additional amount sufficient to cover postage, at parcel post rates according to zone. Allow two pounds in weight for each quart of Peas, Beans, or Corn. Particular attention is invited to this, as, when omitted, the cost of postage will be deducted from the amount received.

SHIPPING.—We deliver free to Express, Railroad or Boat. All goods travel at the buyer's risk, our responsibility ceases when we take the carrier's receipt. If goods are damaged so sign for them and enter claim with the carrier at once.

BAGS AND PACKING.—No charge is made for boxes or packing on anything, except Flower Pots, Nursery Stock and Hotbed Sash, and this at cost only. Cloth Bags are charged for at cost and if returned in good condition charges prepaid, will be credited at price charged.

REMITTANCES.—May be made by Express Money Order, P. O. Money Order or Bank Draft: if stamps or cash send in a Registered Letter. Parties having no account with us—who order goods without remittance—must furnish satisfactory references. Boston preferred.

PRICES. All prices are net without discount and subject to change without notice.

TERMS ARE NET CASH.—All bills on which short credits are allowed are due the first of the month succeeding the date of the purchase.

WE ARE THE ONLY HOUSE IN NEW ENGLAND carrying a full stock of Seeds, Tools, Implements and Repairs for the wants of the RETAIL TRADE EXCLUSIVELY.

GARDENERS’ AND FARMERS’ SITUATIONS.—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us, we shall be glad to put them in communication with men whom we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

We give no warranty, expressed or implied, as to quality, description, productiveness, or any other matter of any Seeds, Bulbs or Plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they must at once be returned.

THOMAS J. GREY COMPANY
THE SEEDSMEN
16 SOUTH MARKET STREET :: BOSTON, MASS.
R. E. MONTGOMERY, President
PETER M. MILLER, Secretary
J. P. A. GUERINEAU, Treasurer

PARCEL POST RATES

Packages must not exceed 84 inches in length and girth combined. Seventy pounds is the limit of weight in the first, second and third zones. Fifty pounds is the limit of weight in all other zones.

1st zone—7c. for first pound and 1c. for each additional pound or fraction.
2nd zone—7c. for first pound and 1c. for each additional pound or fraction.
3rd zone—Sc. for first pound and 2c. for each additional pound or fraction.
4th zone—9c. for first pound and 4c. for each additional pound or fraction.
5th zone—10c. for first pound and 6c. for each additional pound or fraction.
6th zone—11c. for first pound and 8c. for each additional pound or fraction.
7th zone—13c. for first pound and 10c. for each additional pound or fraction.
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Postage on seeds, bulbs, plants and roots of 8 ounces or less to all zones, is 1c. for each 2 ounces.
Postage on general merchandise of 8 ounces or less, to all zones, is 1½c for each 2 ounces.
Flower Seed Novelties and Specialties for 1927

SEE PAGES 29 TO 62 FOR GENERAL LIST OF FLOWER SEEDS

ALSTREOMERIA
Lily-like perennials, fine for cutting, needs light protection in Winter; 2½ to 3 ft. high.
177 Haemantha. Red, tipped green. Pkt. 75c.
178 Haemantha Rosea. Fine color. Pkt. $1.00.

ANTIRRHINUM, GIANT
273 Weld Pink. Beautiful salmon-pink, with darker shading in the throat. Specially recommended for the greenhouse. Pkt. 25c.
274 Peachblow. Unique in color, having a central band of rich golden yellow with delicate peach pink above and below. Pkt. 25c.

ANTIRRHINUM NANUM GRANDIFLORUM
The following varieties are very large flowering and exquisite in coloring. 15 to 18 inches high.

367 Matchless. (New.) Free flowering sort, brilliant apricot-buff with yellow center. Pkt. 15c.

See pages 30 and 31 for other varieties.

ALYSSUM

CAMPANULA
Calycantha ft. pl.
1457 Double Cup-And-Saucer. A new race of Campanulas having three, and sometimes four, corollas, fitting one into the other. Various shades mixed. Pkt. 50c.

CALENDULA, BALL'S
1318 Improved Orange. We consider this strain of the popular Orange Calendula the best yet introduced, producing flowers very true to color, on long, strong stems. Very desirable for Summer blooming in the garden for cut flowers, also grown extensively under glass for Winter use. Pkt. 10c., ¼ oz. 35c.

CANDYTUFT
1537 Pyramidal Perfection. White. A giant variety of this popular flower, pyramidal habit. Fine for greenhouse growing. Pkt. 15c., ¼ oz. 60c.

CINERARIA

MULTIFLORA NANA. A new Cineraria created by a Swiss florist. Makes a beautiful pot plant. Very compact growth, 10 inches above the pot. Leaves rather smaller than the grandiflora type of Cineraria. Flowers slightly more than one inch in diameter, with centers varying from yellow to brown. Pkt.
1911 Dark Blue .................................. 0.75
1912 Deep Red ................................... 0.75
1913 Lavender .................................... 0.75
1914 Light Blue .................................. 0.75
1916 Pink .......................................... 0.75
1917 Rose ......................................... 0.75
1918 Mixed ........................................ 0.75

COREOPSIS
1351 Nana. "The Garnet." A dwarf form of this popular annual, grows from 1½ to 2 feet in height, expanding into a bush 2½ feet across; flowers a glossy crimson-scarlet. Pkt. 20c.

BEGONIA (Tuberous Rooted)

BLACKMORE & LANGDON'S SPECIAL STRAIN. Original packets. Pkt.
1142 Double Finest Mixed ............................. $1.00
1147 Single Finest Mixed ................................ 1.00
1152 Extra Frilled Finest Single Mixed ........... 1.00

BEGONIA
1181 Mariemont Bedder. This is a beautiful variety originated on the estate of Mrs T. J. Emery, Newport, R. I., where it is extensively used in beds and borders. It is the finest bedding variety grown, very compact, with small, reddish-brown foliage and a perpetual bloomer. The flowers are of the most brilliant scarlet and so freely produced that the foliage is almost hidden. If the plants are lifted in the Fall, cut back and taken into the house, they make one of the finest Winter bloomers. Pkt. 25c.
DELPHINUM (ANNUAL)

2262 EXQUISITE. A beautiful stock flowered variety of the Annual Larkspur. Tall, semi-double. Color, soft pink. Pkt. 15c., ½ oz. 40c.

DELPHINUM (ANNUAL)

2301 BLUE GEM. Among the annual Delphiniums a character which has long been lacking is a plant of compact and bushy growth which at the same time gives an abundance of bloom. In this selection of ours we claim to combine both. The height of the plant is 9 to 12 inches, and the flower is large and of a beautiful deep blue. Of good compact habit, it makes an excellent pot plant. Pkt. 15c.

DELPHINUM (PERENNIAL)

2312 BLACKMORE & LANGDON'S PRIZE STRAIN. Considered one of the finest strains in the world. Seed saved from the choicest varieties. Pkt. 50c.

DIMORPHOTHECA

2576 EKLONIS. A new, large, white form of the African Marguerite. Plants grow about 2 ft. high. Flowers pure white, 2½ to 3 inches across, with small blue center. Pkt. 25c.

EREMURUS

2639 GOLD MEDAL HYBRIDS. As a result of over 20 years crossing and recrossing, many new and delightful colors and forms have been produced. These are all July flowering forms, perfectly hardy and like full sunshine, good but not too heavy a soil. 6 to 10 ft. Pkt. 50c.

HEUCHERA

4094 CHOICE HYBRIDS. By careful selection and re-selection of a cross of H. sanguinea and H. micrantha, a strain has been produced which is much freer flowering and will produce from May to July sheaves of delicate blossoms in every shade of color from white to deep crimson; many of the bright, clear pinks are of exceptional beauty and invaluable as a cut flower. Pkt. 25c.

HOLLYHOCK (DOUBLE)

No. 5006 “EXQUISITE,” A new, double fringed Hollyhock with very large flowers measuring 4 to 5 inches across; colors include rose, light rose, carmine, violet and dark purple, the petals being marginated and blotched. Pkt. 25c.

INULA

5116 GOLDEN BEAUTY. A new and distinct variety. The flowers are clear golden yellow, 2 or 3 inches across, borne on long, slender stems, making it most useful for cutting; plants grow to a height of 1½ to 2 ft. Pkt. 20c.

IPOMOEA

5170 QUAMOCLIT HYBRIDA (Cardinal Climber). A new, hardy and charming annual climber, attaining a height of 30 feet or more, with fern-like laciniate foliage and covered with a blaze of fiery, circular cardinal-red flowers in clusters from Midsummer till frost. Pkt. 25c. See page 46 for other varieties

LOBELIA COMPACTA

5267 BLUE WINGS. A splendid new Lobelia of brilliant effect. The fresh green foliage becomes entirely hidden by a sheet of bloom of a lovely deep ultramarine blue. The individual flowers are unusually large. Pkt. 25c.

LUPINUS POLYPHYLLUS

5362 “ELIOTT’S SWEET SCENTED” A new strain of this hardy perennial with sweet-scented flowers. Mixed colors. Pkt. 20c.

PENTSTEMON

6264 GRANDIFLORUM EXCELSIOR MIXED. New strain with very large flowers; colors range from white to deepest scarlet. Pkt. 25c.

PETUNIA

BALCONY. A variety specially recommended for window or porch boxes. Continuous bloomers, growing from 9 to 12 inches in height.

No. Pkt. 6296 Blue ............. $0.20 6297 Crimson ............. 20 6298 Rose ................ 20 6299 White ............. 20 6301 Mixed ................ 20 6317 ROSE OF HEAVEN. A very dwarf, brilliant rose-pink variety; specially fine for low bedding or for borders. Continuous bloomer. Pkt. 20c., ½ oz. 40c.
POLYANTHUS, PRIMROSE

6759 LARGE-FLOWERED BEDDING HYBRIDS (Bunch Flowered Primrose). Extra choice strain, most carefully selected for habit, rich colors, and size of bloom. It is the finest strain procurable for bedding purposes; dwarf, upright habit. Pkt. 25c., 1-16 oz. $1.25.

PRIMULA

6962 MALACOIDES PINK BEAUTY. A new variety with beautiful large, rosy-pink flowers shading to mauve. Pkt. 30c.

6963 MALACOIDES SUPERBA. A new and improved variety, with larger flowers and better habit than the old sort. It is a deep rosy-pink in color, and makes a first-class greenhouse plant for Winter decorations. Pkt. 30c.

See pages 53 and 54 for separate colors and other varieties.

SCHIZANTHUS WISETONENSIS

7226 SNOWFLAKE. A great improvement on all older varieties. Plant compact, pyramidial habit and carries hundreds of the purest white flowers, the edges of which are beautifully fringed, and much larger than “Bridal Veil.” As a pot plant it has no equal. Pkt. 25c.

7228 PINK PEARL. In every respect equal to its parent—the beautiful “Snowflake”—our novelty, while retaining the elegant pyramidial habit and luxuriant wealth of bloom of the latter, differs in the coloring of its flowers. In these the glistening white of the corolla is set off by a broad, rosy-pink margin on the wing and lip petals. Pkt. 25c.

WALLFLOWER


VERBENA (MAMMOTH)

8196 ROSE QUEEN. Originating from the well-known variety “Helen Wilmott” as a result of many years of selection, this superb new variety bears flowers of a lovely delicate rose, a tint somewhat paler than that of its parent. The individual blooms are universally large, often exceeding 1 inch, and sometimes attaining 1½ inches in diameter, and as many as 20 to 30 of them are often grouped on a single umbel. Pkt. 20c., ½ oz. 75c.

8202 SCARLET QUEEN. Flowers of the most vivid scarlet, similar to that of V. hybrida “Defiance,” but with a large and distinct white eye which occupies almost half the surface of the corolla. The blooms often exceed an inch in diameter and succeed each other for a very long period, so that nothing finer can be conceived for striking bedding effects. Pkt. 20c., ½ oz. 60c.

8203 SNOW QUEEN. Giant flowered Verbena of a pure snow white color with umbels produced in great profusion. Pkt. 20c., ½ oz. 60c.
ZINNIA

8501 GIANT ACHIEVEMENT. A distinct variety producing in abundance very large, double flowers partially tubular at the base and expanding in cactus-like form at the tip, displaying a rich variety of color, mostly in the warm shades, the reverse side of petals are of a varying lilac tint, giving a rare and beautiful combination of color never before seen among Zinnias. Pkt. 15c., ½ oz. 50c.

GIANT DAHLIA FLOWERED. A double Zinnia of immense size.

No. Pkt.

8381 Crimson Monarch ............................................. ½ oz. 60c.$0.20
8382 Dream. Deep lavender ........................................ ½ oz. 60c. .20
8383 Exquisite. Light rose, deep center ........................... ½ oz. 60c. .20
8384 Golden State. Orange yellow ................................ ½ oz. 60c. .20
8385 Meteor. Glowing deep red .................................... ½ oz. 60c. .20
8386 Oriole. Orange and gold ....................................... ½ oz. 60c. .20
8387 Polar Bear. Pure white ........................................ ½ oz. 60c. .20
8388 Special Mixture ................................................. ½ oz. 60c. .20

New Giant Spencer Varieties of Sweet Peas

(See also pages 58 and 59 for standard sorts, and page 59 for Winter-flowering sorts)

No.

7401 ALEXANDER MALCOLM. Scarlet-cerise. Pkt. 10c., oz. 50c.
7508 BUNTY. Standards orange-salmon, wings deep rose tinged. Many stems with four flowers. Pkt. 15c.
7536 COLNE VALLEY. Lavender-blue self. Pkt. 10c., oz. 50c.
7556 DEFIANCE. A new Sweet Pea. Orange-scarlet, absolutely sun-proof. Pkt. 15c., oz. 60c.
7577 EDITH CAVEIL. Rose-pink on cream ground. Pkt. 10c., oz. 50c.
7640 GIANT WHITE. A very large pure white. Pkt. 15c., oz. 60c.
7646 GLADYS. A lovely shade of pure lilac self, many stems having four flowers. Pkt. 15c.
7648 HAWLMARK CERISE. True to color. Pkt. 15c., oz. 60c.
7653 HAWLMARK LAVENDER. A true lavender colored Sweet Pea. Pkt. 10c., oz. 50c.
7657 HAWLMARK. Salmon-pink. Pkt. 15c., oz. 50c.
7658 HEAVENLY BLUE. A real Delphinium blue. Pkt. 20c., oz. $1.00.
7716 MASCOT'S HELIO. Received Award of Merit, R. H. S., 1920. Standards lavender with bronze tint; wings tend to lavender. Pkt. 10c., oz. 50c.
7727 MARY ROSE. A beautiful shade of rose on salmon ground, frilled. Pkt 25c.

7738 MISS CALIFORNIA. Cream-pink, shaded orange. Pkt. 15c.
7768 MRS. TOM JONES. Bright delphinium blue. Pkt. 10c., oz. 50c.
7787 OLD ROSE. Color as named. Pkt. 10c., oz. 60c.
7802 PICTURE. Award of Merit, H. H. S., 1920. Rich pink with a rosy flush shaded with creamy apricot. Pkt. 15c., oz. 50c.
7812 RAVEN'S WING. Black maroon, the darkest Sweet Pea grown. A very strong grower and very free flowering. Pkt. 15c.
7865 TANGERINE IMPROVED. Glowing orange. Pkt. 10c., oz. 50c.

EARLY FLOWERING SPENCER SWEET PEAS

C7891 MIXTURE of many varieties. Pkt. 15c., oz. 50c., ½ lb. $1.50.

WE ARE HEADQUARTERS FOR THE FINEST LAWN GRASSES, FERTILIZERS, SPRAYING MATERIAL, INTERNATIONAL HARVESTER CO.'S LINE OF IMPLEMENTS, PLOWS, ETC.
Specialties in Vegetable Seeds

PEDIGREED ASPARAGUS
MARY WASHINGTON. The best high producing, tender, green, Asparagus for market and home use. It is earlier, produces more, has larger stalks, possesses highest rust resistance and will net a great deal more money per acre than the Martha Washington. We have a limited supply of carefully selected two-year-old roots. $3.00 per 100, $20.00 per 1000. Seed, pkt. 25c., oz. $1.50, ¼ lb. $5.00.

BEANS
ABUNDANCE. An extra early variety, producing a heavy crop of long, stringless pods of excellent flavor. For forcing in the greenhouse during Winter it cannot be surpassed. Pkt. 25c., pt. 50c., qt. 90c.

MASTERPIECE STRINGLESS BUSH. An extremely prolific, quick growing variety. The plants are unusually strong and bear long, straight, fleshy pods which are tender and delicious as well as handsome. A fine variety for exhibition and for those who demand quality. Pt. 75c., qt. $1.25.

ITALIAN POLE (New). A green podded pole, string bean; slightly streaked with purple; absolutely stringless, unsurpassed for a string or shell bean. Pt. 60c., qt. $1.00.

WEBBER WAX, or “CRACKERJACK.” A high quality, flat podded, stringless variety of the season of Wardwell’s Kidney Wax. Pods 6 to 6 ½ inches long, quite broad and uniformly curved, fleshy, stringless and brittle, with little fibre. Plant more vigorous and productive than Wardwell’s. Color of pod is a decided bright yellow. Pt. 45c., qt. 80c.

BEET
EARLY WONDER. The most perfect model of an extra early round Beet. The flesh is deep blood-red crimson. It is an ideal all season Beet, for while it grows a nice size Beet early, it retains its tender quality throughout the season. Pkt. 10c., oz. 30c., ¼ lb. $1.00.

CROSBY’S EGYPTIAN. Selected, Arlington Grown. One of the earliest dark-leaved varieties; fine quality. Pkt. 16c., oz. 75c., ¼ lb. $2.50, lb. $8.00.

CABBAGE
BABY HEAD CABBAGE. Introduced by one of the best Cabbage growers in Denmark. This is an extra early round head headed cabbage, ten days earlier than any other round headed variety. The heads are small and of fine quality. We recommend Baby Head Cabbage for greenhouse growing and where space is limited. The seed we offer is grown for us in Denmark. Pkt. 15c., oz. $1.00, ¼ lb. $3.00.

CHINESE WONG BOK. This is the famous Chinese Celery Cabbage. It has wide midribs at the base and merges into crisp, tender leaves at the top, the whole being very compact and heavy. It blanches to almost clear white. The culture for Wong Bok is the same as for late Cabbage. When well grown the plants should be blanched by tying loosely with burlap. Pkt. 10c., oz 60c.

EARLY WONDER RED. The earliest of all red Cabbages. The heads are large, solid and handsome, of delicious flavor, color dark red. July. Pkt. 25c., oz. $1.00.

EARLIEST OF ALL. Similar in type to Copenhagen Market but much earlier. A Danish introduction Pkt. 25c., oz. $1.50.

THE GOLDEN ACRE. A new Cabbage, head measuring 9 inches in diameter; 10 days earlier than Copenhagen Market and more compact. Pkt. 25c., oz. $2.00.

CARROT
DANVERS HALF-LONG IMPROVED. Special strain, Grown for us by a leading market gardener in Danvers. Pkt. 15c., oz. 75c., ¼ lb. $2.75.

CELERY
NEWARK MARKET. The plants are strong and stocky with green foliage showing a slight tinge of yellow in the inner leaves. The stalks are very large and heavy, broad, crisp, solid, tender and of a most excellent nut-like flavor. Free from rust. Pkt. 25c., oz. $2.50.

EASY BLANCHING. A comparatively new early variety recommended for both the home and market garden. The plants make a rapid and vigorous growth, producing rather thick, solid stalks of excellent quality and rich, nutty flavor. Pkt. 25c., oz. $1.50, ¼ lb. $5.00.

CORN, SWEET
GOLDEN GIANT. With its 12- to 16-rowed ears and deep golden yellow kernels is the most desirable yellow sweet Corn yet introduced. The stalks are short, sturdy and frequently produce two ears. Seed offered this year has been carefully grown in Massachusetts. Pt. 40c., qt. 75c.

LETUCE
SUTTON’S SUPREME. A fine Lettuce of the Drumhead type, and a marked advance on other varieties of the same class. Attains a large size with a firm heart, which remains good for a long time before starting seed stems. Leaves prettily edged with red. Pkt. 25c.

MELON
COTTING’S HYBRID. A new greenhouse Melon, raised by Joseph Madden of Manchester, Mass. Flesh orange, oval-shaped, carries three to four Melons to plant, weight 5 to 6 pounds each. Awarded two Certificates of Merit by the North Shore Horticultural Society and first class Certificate of Merit by the Massachusetts Horticultural Society. Pkt. 50c.

SUTTON’S KING GEORGE. Fine forcing variety. A unique, bright salmon or scarlet-fleshed Melon of extraordinary thickness, surpassing that of any other variety; skin buff yellow and evenly netted. The plant is strong and short-jointed in habit; foliage large, dark and of great substance; shape oval. Pkt. 50c.

SUTTON’S SUPERLATIVE. Fruit of medium size, almost round and very beautifully netted. Flavor unusually rich, flesh scarlet, emerging into a beautiful green tint near the skin. Plant robust and sets fruit very freely. Pkt. 50c.
ONION


CRANSTON'S EXCELSIOR. Handsome, globe-shaped variety, large, solid with small neck, straw color; an exhibition variety. Pkt. 25c., oz. 75c.

DANVERS YELLOW GLOBE, SELECTED STRAIN. The finest type of this popular variety in the market. Grown for us by an Onion specialist in Danvers, Mass. Pkt. 25c., oz. $1.00, ¼ lb. $3.00.

GIGANTIC GIBRALTAR. A handsome straw-colored Onion of enormous size, possessed of many sterling qualities. Grand for exhibition. Pkt. 25c., oz. $1.00.

PEAS

ADMIRAL BEAUTY. A new and very popular variety, highly productive and of excellent quality. Height 4 ft., pods large, green and produced in pairs. Pt. 75c., qt. $1.40.

LAXTON'S PROGRESS. This is the finest new early dwarf Pea Laxton has ever yet raised: wrinkled, averaging 9 to 10 peas in a pod. The pods are dark green, height 18 to 24 in. Pt. $1.00, qt. $1.50. Stock imported.

SUTTON'S SUPER V. C. The largest podded Pea in existence, height from 5 to 6 ft., large pods of fine flavor and exhibition variety. Pt. $1.00, qt. $1.75.

THE BRITISHER PEA. A prolific, strong growing variety with medium green foliage. Pods are perfectly straight, pointed at the ends, and of a medium green color, containing nine large, nicely flavored Peas. 4 ft. Main crop; wrinkled. Pt. $1.00, qt. $1.75.

PARSLEY

DOBBIE'S EXHIBITION. This Parsley has long been recognized as a standard exhibition sort. It is remarkable for its large, fine leaves and close habit. The seed offered has been saved from selected plants only, every one of which was a perfect specimen. Pkt. 25c., oz. 75c.

SQUASH

DES MOINES. It is a small, dark green, acorn-shaped Squash, almost black in color, with deep ridges, hard shell, dry meat, small seed cavity, usually about 6 inches long and 4 inches in diameter. When fully matured it is an excellent keeper, therefore one of the best for home garden. Pkt. 15c., oz. 50c., ¼ lb. $1.50.

GIANT STRAIGHT NECK SUMMER. This is a new type, produced by one of New England's leading market gardeners. By careful selection he has produced a type nearly double the size of any other Summer Squash. Despite its large size the flesh is rich and fine flavored. Its attractive appearance has made it popular with the market gardeners. We believe this new variety will eventually replace all other Summer varieties. Pkt. 25c., oz. 75c., ¼ lb. $2.50, lb. $9.00.

SPINACH

KING OF DENMARK. A new Summer Spinach. Especially desirable for sowing during April and May. Being a vigorous and rapid grower, it is ready for use practically as early as any, and will remain in good eating condition fully two weeks longer than either Long Season or Victoria. Oz. 15c., ¼ lb. 35c., lb. $1.25.

TOMATO

AILSA CRAIG. One of the best forcing varieties, also does well outdoors; a heavy cropper. Fruit medium size, smooth and of a rich scarlet color. Pkt. 25c.

CROCKFORD'S ALASKA, or TRELIS. Without doubt the finest forcing Tomato on the market. Also the best for outdoors if grown on trellis. Rich deep color, solid flesh. Pkt. 50c.

LISTER'S EXCELSIOR. This variety is the result of a cross between Ailsa Craig and Lister's Prolific, one of the best for forcing or outdoor culture; a heavy cropper of good flavor and color. Original pkts. 35c.

LISTER'S PROLIFIC. This variety combines all the essential qualities of productivity, size, flavor, and color, whether planted out or grown in greenhouse. The clusters of fruit are borne in great profusion, and are remarkable for the number they carry; smooth and of a rich scarlet color. Original pkts. 35c.

LISTER'S PROTECTION. A new variety—the best of Lister's productions. Color dark crimson, a heavy cropper, perfect in shape and size. Pkt. 75c.

MYSTIC BEAUTY, “CROCKFORD'S.” A cross between Bonny Best and Alaska, fully as large as Bonny Best; ripens 10 days earlier and of a much deeper color. One of the best outdoor varieties. Should be grown on stakes. Seed limited. Pkt. 50c.

Crockford's Mystic Beauty
General List of Vegetable Seeds of Superior Quality

Our Vegetable Seeds are of the highest standard. Grown for us by specialists.

Our Aim is Purity, Quality and Service.

SEEDS BY MAIL. We deliver free of expense to the purchaser to any point in the United States all seeds quoted in this list at packet and ounce price.

Collection of 110 Varieties of Vegetables which won the State Cup of Massachusetts at the North Shore Horticultural Society; the Seed was supplied by Thomas J. Grey Company.

**ARTICHOKE**

Large Green Globe. The best variety; heads large and scales tender and excellent. Pkt. 25c., oz. $1.00.

Jerusalem Artichoke (Helianthus tuberosus). Cultivated for its tubers. Qt. 40c., pk. $2.50.

**ASPARAGUS**

One ounce will produce 200 plants

A deep, rich, mellow soil is best adapted to the growth of Asparagus. It may be grown from seed or propagated by roots. Sow as early in the Spring as the ground will admit in drills from 12 to 14 inches apart, and cover 1 inch deep; when the plants are well up, thin to 3 inches apart in the drills. Keep the plants free from weeds during Summer, and protect slightly during Winter.

The following Spring the roots will be ready to transplant into permanent beds; the roots should be set in rows 3 to 4 feet apart, and 1 foot apart in the rows; the crown of the root should be 4 to 6 inches below the surface of the ground. A fair crop may be expected the third year from the seed, or in one or two years when roots are used, according to the age of the roots planted. By planting two-year-old roots a fair crop may be obtained in one year, and after that a full crop every year.

Mary Washington. The latest improved variety. Very large shoots, early, vigorous and quite rust resistant. Pkt. 25c., oz. $1.50, ½ lb. $5.00.

Martha Washington. Pkt. 50c., oz. $1.25, ½ lb. $4.00.

Reading Giant. A variety of recent introduction, very large and free from blight. Pkt. 15c., oz. 50c., ½ lb. $1.75.

Asparagus Roots. Strong, two-year-old plants. $2.00 per 100, $18.00 per 1000.

Martha Washington. $2.50 per 100, $20.00 per 1000.

Mary Washington. Select roots. $3.00 per 100, $20.00 per 1000.
BEANS, Dwarf or Bush

One quart will plant 100 feet of drill. One and one-half bushels will plant one acre.

A warm, light soil is best adapted to the growth of Bush Beans, but they will do well in almost any situation unless it is very wet. Plant in rows 2 to 3 feet apart, dropping the beans 3 inches apart and covering 2 inches. Keep the ground free from weeds and cultivate often. Never disturb the vines when wet, as the pods will become rusty. All the varieties are tender and must not be planted until the soil is dry and warm.

If by mail add Parcel Post rate to cover postage.
We furnish 20c. packets of all Beans except where noted.

WAX-PODDED VARIETIES

Black Wax, Improved Prolific. Early, very tender and of good quality. Pt. 35c., qt. 65c.

Black Wax Pencil Pod. Pods are long, pencil-like, very tender and brittle. Pt. 45c., qt. 85c.


Currie's Rust Proof. Pods long, flat, straight and of a waxy-white color; quality excellent. Pt. 40c., qt. 75c.

Davis' Kidney Wax. Plant vigorous and of compact, upright growth, with pods extra long, straight, oval. Pt. 40c., qt. 75c.

Golden Wax. The standard variety for general use; pods long, broad and flat, very fleshy and of finest quality. Vines erect, hardy and productive. Pt. 45c., qt. 85c.

Golden Eye Wax. A good yielder and very early, not stringless. Pt. 35c., qt. 60c.

Hodson Wax. Very large brittle tender wax pods and very productive. Pt. 40c., qt. 75c.

Round Pod Kidney Wax. The pods are long, straight and extremely handsome. It is an exceedingly heavy bearer. Pt. 50c., qt. 90c.

Sure Crop Stringless Wax. A valuable new variety of dwarf wax Bean, very productive, rust-proof, and will stand a longer season of damp, wet weather than any other wax Bean. Pt. 50c., qt. 90c.

Wardwell's Kidney Wax. Very long, straight, tender pods. Vines large, vigorous and productive. Pt. 50c., qt. 90c.

Webber Wax or "Cracker Jack." A high quality, flat-podded, stringless variety of the season. Pods 6 to 10 inches long, quite broad and uniformly curved, fleshy, stringless and brittle, with little fibre. Pt. 45c., qt. 80c.

GREEN-PODDED VARIETIES

Abundance. An extra early variety, producing a heavy crop of long, stringless pods of excellent flavor. For forcing in the greenhouse during Winter it cannot be surpassed. Pt. 50c., qt. 90c.

Bountiful. Extra early, very prolific and long bearing. Flat green pods, tender and stringless. Pt. 45c., qt. 85c.

Broad Windsor (Sutton's White). English variety very hardy. Pt. 55c., qt. $1.00.


Full Measure. Firm, tender, large, round pods, entirely stringless. Pt. 45c., qt. 80c.

Giant Stringless, Green Pod. Color deep green, very long, round, fleshy pods; very prolific and entirely stringless. Pt. 40c., qt. 75c.

Goddard (Boston Favorite). Fine shell Bean, pods large and highly colored. Pkt. 40c., qt. 75c.

Horticultural Dwarf. A shell Bean of fine quality, early and productive. Pkt. 40c., qt. 75c.

Horticultural French's Dwarf. An improved form of Dwarf Horticultural, producing long pods, beautifully splashed with bright crimson, heavy cropper. Pkt. 50c., qt. 90c.


Lima, Dreer's Bush. Possesses all the good qualities of the Dreer's Pole Lima. Pt. 45c., qt. 80c.

Lima, Fordhook Bush. Pods and beans twice the size of Dreer's Lima, and earlier. Pt. 50c., qt. 90c.

Lima, Henderson's Bush. Pods and beans small; of excellent quality as a shell Bean. Pkt. 40c., qt. 75c.

Longfellow. Long, straight, round, solid green pod, very early. Pt. 40c., qt. 75c.

Low's Champion. One of the best for snap or shell, with stringless, large, green, flat pods. Pkt. 50c., qt. 85c.

Masterpiece Stringless Bush. An extremely prolific, quick growing variety. The plants are unusually strong and bear long, straight, fleshy pods which are tender and delicious as well as handsome. A fine variety for exhibition and for those who demand quality. Pt. 75c., qt. $1.25.

For Specialties in Beans, See Page V.
BEANS, Green-podded Varieties—Continued

Plentiful, Sutton’s. A perfectly distinct dwarf Bean, bearing a most abundant crop of long, broad, straight pods which are practically stringless and of excellent flavor. One of the earliest varieties and one which we can confidently recommend for all gardens, and especially where forcing is practiced. Pt. 60c., qt. $1.00.

Refugee, Extra Early. Pods green, round, quality excellent, extremely early and prolific. Pt. 35c., qt. 60c.

Refugee, Late, or 1000 to 1. Very tender and productive; the best variety for pickling. Pt. 40c., qt. 75c.

Stringless Green Pod, Burpee’s. Extra early, prolific, round pod and stringless. Pt. 40c., qt. 75c.

Triumph of the Frames. The earliest French forcing variety. Pt. 70c., qt. $1.40.

Valentine, Black. Long, round, solid pods; very early. Pt. 45c., qt. 80c.

Valentine, Improved. One of the earliest, pods round, thick and fleshy, of finest quality; leading market variety. Pt. 40c., qt. 75c.


Beans, Pole or Running

One quart will plant about 150 hills

All under this head require poles 6 to 8 feet long and should not be planted until the ground is warm, as they are more tender than the dwarf varieties. Plant about the middle of May, if the season is suitable. The Lima Beans are very susceptible to cold and wet, and apt to rot in the ground, and should not be planted until all danger from frost is over, and the soil is dry and warm.

If by mail, add Parcel Post rate of 1 lb. for pint, 2 lbs. for quart, to cover postage.

Arlington Red Cranberry. Pods large, very tender and almost stringless. Pt. 65c., qt. $1.00.

Burger’s Stringless Green-Pod. In some sections this is called White-seeded Kentucky Wonder. It is earlier and covers a longer season of productiveness. The pods, borne in clusters, average 6 to 8 in. in length. Pt. 45c., qt. 80c.

Dutch Case-Knife. Very early and prolific; fine shelled, green or dry. Pt. 40c., qt. 75c.

Golden Cluster, Dreer’s. Pods a beautiful golden yellow, from 6 to 8 in. long, produced in clusters of four to six. The earliest of the pole wax Beans and very productive. Quality excellent. Pt. 50c., qt. 85c.

Improved Kentucky Wonder (Old Homestead). Excellent, very productive. Pods a silvery-green color of large size and entirely stringless. Pt. 40c., qt. 75c.

Italian Pole (New). A green-podded pole string Bean, slightly streaked with purple, absolutely stringless, unsurpassed for a string or shell Bean. Pt. 60c., qt. $1.00.

Kentucky Wonder Wax. A Wax Pole Bean with all the good qualities of old Kentucky Wonder or Old Homestead. Pt. 50c., qt. 85c.


Lazy Wife. Pods long, stringless and of a rich buttery flavor. Pt. 45c., qt. 85c.

Lima, Carpinteria. A large-seeded variety of vigorous growth. Pods large and well filled with beans of excellent flavor. Pt. 50c., qt. 90c.

Lima, Dreer’s Improved or Challenger. An improved Lima, different in shape, being much thicker than the old Lima and superior in quality. Pt. 45c., qt. 85c.


Lima Sieva, or Small. A popular small-seeded variety. Pt. 45c., qt. 85c.

Mont d’Or, or Golden Butter. A strong, vigorous grower, with pods 6 to 8 in. long in clusters, thick and fleshy. Pt. 50c., qt. 90c.

Runner, Scarlet. Bright scarlet flowers. Used both as a string and shelled Bean. Pt. 45c., qt. 80c.

Runner, White. Very effective planted with the Scarlet Runner. Pt. 45c., qt. 80c.

DWARF SHELL BEANS

Improved Yellow Eye. One of the best sorts for baking; extremely productive and of superior quality. Pt. 20c., qt. 35c., 4 qts. $1.25.

Vermont Pea Bean. A most productive small white baking variety, of superior quality. Pt. 20c., qt. 35c., 4 qts. $1.25.


BEET

One ounce will sow 50 feet of drill; 5 to 6 lbs. an acre.

A deep, light, sandy loam that has been well enriched is best adapted to the growth of the Beet. Sow in drills from April until July 16 inches apart and about 1 inch deep; thin the plants to about 3 inches apart. The Turnip-rooted are the best, and all early varieties are used extensively for greens.

Bastian’s Early. Of quick and large growth; bright red color. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.75.

Crimson Globe. Early, of globe shape, and rich, deep crimson flesh. Pkt. 10c., oz. 30c., ¼ lb. $1.00, lb. $3.00.

Crosby’s Egyptian, Selected, Arlington Grown. One of the earliest dark-leaved varieties; fine quality. Pkt. 15c., oz. 75c., ¼ lb. $2.50, lb. $8.00.
BEET—Continued.

Crosby’s Egyptian. One of the earliest dark red varieties; fine quality. Very popular among market gardeners. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

Detroit Dark Red. Round and smooth, deep red, very tender. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

Dewing’s Blood Turnip. Of fine form and flavor; deep red. A desirable variety. Pkt. 10c., oz. 15c., 1/4 lb. 55c., lb. $1.75.

Early Eclipse. Early, globe-shaped, dark red, small top, smooth roots. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

Early Wonder. The most perfect model of an extra early round Beet. The flesh is deep blood-red crimson. It is an ideal all season Beet, for while it grows a nice size Beet early, it retains its tender quality throughout the season. Pkt. 10c., oz. 30c., 1/4 lb. $1.00.

Edmand’s. Deep blood-red color, round and smooth, excellent quality; highly recommended. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. $2.00.

Grey’s Blood Turnip. One of the very best strains for market gardeners; small top, round, handsome and very dark red. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

Long Smooth Blood. Large, late; deep blood red; good for Winter use; sweet and tender. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

Swiss Chard. The leaves are used as Spinach, and the midrib of the leaf, cooked and served up like Asparagus, is delicious. Pkt. 10c. oz. 25c., 1/4 lb. 85c.

Swiss Chard, Luculus. A tall-growing variety, crinkled leaves, tender and of fine flavor. Pkt. 10c., oz. 25c., 1/4 lb. 85c.

SUGAR BEET and MANGEL WURZEL

Sow in April or May, using 6 to 10 lbs. of seed to the acre.

Grey’s Prize Long Red Mangel Wurzel. The most largely grown of any of the Mangels; roots attain an enormous size, producing 30 to 50 tons to the acre; quality superior, the best for deep soil. Oz. 15c., 1/4 lb. 40c., lb. $1.25.

Golden Tankard Mangel Wurzel. The flesh is bright golden yellow; very large, and will produce more Mangels to the acre than any other variety; excellent for feeding stock. Oz. 10c., 1/4 lb. 30c., lb. 75c.

Giant Yellow Intermediate Mangel Wurzel. A very large yellow sort, of good quality, and produced in great abundance. Oz. 10c., 1/4 lb. 30c., lb. 75c.

Lane’s Improved Sugar Beet. Large, hardy productive and excellent quality. Oz. 10c., 1/4 lb. 30c., lb. $1.00.

Norbston Giant Mangel Wurzel. Long red. A valuable variety for deep soil; very productive. Oz. 10c., 1/4 lb. 30c., lb. 75c.

Red Globe. Similar to Yellow Globe except in color. Oz. 10c., 1/4 lb. 30c., lb. 85c.

Yellow Globe Mangel Wurzel. A large, round, orange-colored variety of excellent quality; good keeper; best for shallow soil. Oz. 10c., 1/4 lb. 30c., lb. 80c.

BRUSSELS SPROUTS

One ounce will produce 2000 plants

Cultivated for the small heads that grow from the main stem; these small heads are firm and compact, like little Cabbages, and are considered a great delicacy by many people. Cultivate the same as Cabbage or Cauliflower.

Aigburth. Very large sprouts; hardy and productive. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

Dobbie’s Exhibition. Grows taller than the above; is of good quality and very productive. Pkt. 25c., oz. $1.25.

Improved Dwarf French. Tender and of fine flavor. Pkt. 15c., oz. 75c.

Long Island Improved. Very compact heads; productive. Pkt. 25c., oz. $1.25.

BROCCOLI

One ounce will produce 2000 plants

This vegetable closely resembles the Cauliflower. A very rich, deep soil is required to grow the Broccoli to perfection, the seed should be sown early in the Spring and the plants transplanted into rows 3 feet apart, with 2 feet between the plants.

Italian Purple Sprouting. An early maturing variety, yielding a profusion of purple sprouts of delicious flavor. Pkt. 25c., oz. $1.00.

White Cape. Heads compact, good size, and of a creamy white. Pkt. 25c., oz. $1.75.
CABBAGE

One ounce produces about 3000 plants.

For early use a sowing may be made in the hotbed in February or March, and for Winter use seed should be sown in the open ground in May or June. When the plants are 5 or 6 inches in height, transplant into rows 3 to 3½ feet apart, setting the plants from 2 to 3 feet apart in the rows, according to the variety. A deep, rich, loamy soil is best adapted to the growth of this crop, and if large, fine heads are expected, the land must be prepared by very heavy manuring. A handful of wood ashes thrown into the forming heads will not only keep off the cabbage-fly, but will assist the growth of the plants to a considerable extent. Slug Shot is equally effective.

All-Seasons. An early drumhead, sure heading, solid variety. Desirable for early or Fall use. Pkt. 10c., oz. 30c., ¼ lb. $1.25.

All-Head. Earliest of the large Cabbages; heads uniformly solid. Pkt. 10c., oz. 50c., ¼ lb. $1.75.

American Improved Savoy. The favorite curled Savoy Cabbage of finest quality, and an excellent keeper. Pkt. 10c., oz. 40c., ¼ lb. $1.50.

Autumn King. The heads are of enormous size and very solid. Pkt. 15c., oz. 50c., ¼ lb. $1.50.

Baby Head Cabbage. Introduced by one of the best Cabbage growers in Denmark. This is an extra early round, hard headed Cabbage, 10 days earlier than any other round headed variety. The heads are small and of fine quality. We recommend Baby Head Cabbage for greenhouse growing and where space is limited. The seed we offer is grown for us in Denmark. Pkt. 15c., oz. $1.00, ¼ lb. $3.00.

Charleston, or Large Wakefield. This strain is about one week later than early Jersey Wakefield. Pkt. 15c., oz. 75c., ¼ lb. $2.75.

Chinese Wong Bok. This is the famous Chinese Celery Cabbage. It has wide midribs at the base and merges into crisp, tender leaves at the top, the whole being very compact and heavy. It blanches to almost clear white. The culture for Wong Bok is the same as for late Cabbage. Well grown plants should be almost clear by tying loosely with burlap. Pkt. 10c., oz. 60c., ¼ lb. $2.00.


Danish Ball Head. A Winter Cabbage. Extra hard-headed of fine quality. Pkt. 15c., oz. 40c., ¼ lb. $1.50.

Danish Round Head. A short-stemmed type of the Danish Ball Head, maturing earlier than that variety; excellent quality, large, solid, globe-shaped heads. One of the best Winter sorts. Pkt. 10c., oz. 60c., ¼ lb. $2.25.

Earliest of All. Similar to Copenhagen Market, but much earlier. A Danish introduction. Pkt. 25c., oz. $1.00.

Enkhuizen Glory. An early, large, solid, white variety. One of the best. Pkt. 15c., oz. 40c., ¼ lb. $1.50.

Early Summer, Henderson’s. A few days later than Wakefield, rather larger and more globe-shaped. Pkt. 10c., oz. 40c., ¼ lb. $1.50.

Early Jersey Wakefield. One of the most popular, early pointed varieties; good grower. Pkt. 10c., oz. 35c., ¼ lb. $1.25.

Early Wonder Red. The earliest of all red Cabbages. The heads are large, solid and handsome, of delicious flavor, color dark red. July. Pkt. 25c., oz. $1.00.

Early Winnetka. Pointed variety; both for early and late sowing. Pkt. 10c., oz. 35c., ¼ lb. $1.25.

Fottler’s Brunswick. The standard market variety; a drumhead; grows to a large size; solid, tender, good shape and a good keeper. Pkt. 10c., oz. 40c., ¼ lb. $1.25.

Globe Curled Savoy. A variety with finely curled leaves and of delicate flavor; used for Fall crop or for Winter. Pkt. 25c., oz. $1.00, ¼ lb. $3.75.

Golden Acre. A new Cabbage, head measuring 9 in. in diameter; 10 days earlier than Copenhagen Market, and more compact. Pkt. 25c., oz. $1.50.

Mammoth Red Rock. The largest and surest heading Red Cabbage; heads as large and solid as Flat Dutch and fine grained. Pkt. 10c., oz. 50c., ¼ lb. $1.75.

Marblehead Mammoth. The largest known variety, drumhead; sometimes growing to weigh over 50 pounds; reliable header. Pkt. 15c., oz. 75c., ¼ lb. $2.75.

Premium Flat Dutch. A popular and highly esteemed late variety. Pkt. 10c., oz. 40c., ¼ lb. $1.50.

Red Dutch Pickling. Used extensively for pickling; tender, medium size. Pkt. 10c., oz. 50c., ¼ lb. $1.75.

Stone Mason. Select strain. One of the oldest and best-known varieties; large size; drumhead; grown principally as a late Cabbage, and for Winter keeping. Pkt. 20c., oz. $1.00, ¼ lb. $4.00.

Cabbage Plants. See page 24.
The Carrot flourishes best in a good, light, well enriched loam. Where there is a choice of situations, heavy and wet soils should be avoided, and preference given to the light and dry. For an early crop sow as soon as the ground is in good working condition; planting for general crop may be made as late as June, but early sowings succeed best. The early, small-sized varieties may be sown in drills 10 inches apart, but the larger sorts require at least 18 inches between the rows; cover about ½ inch deep, and when the plants are well up, thin to 3 to 4 inches apart. As an agricultural root, the Carrot is unsurpassed for feeding stock.

We furnish packets of all varieties of Carrots at 10c. each, postpaid, except where noted.

**Chantenay Half-long, Stump-rooted.** The best sort for bunching, stump-rooted and a good color at all stages of growth. Oz. 35c., ¼ lb. $1.00.

**Danvers Half-long.** The best variety for general crop; is of rich color and a good keeper; yields largely and is easily harvested. Oz. 30c., ¼ lb. $1.00, lb. $3.00.

**Danvers Half-long Improved, Special Strain.** Grown for us by a leading market gardener in Danvers. Pkt. 15c., oz. 75c., ¼ lb. $2.75.

**Earliest French Forcing.** A small round root; the earliest variety and good for forcing under glass. Pkt. 15c., oz. 50c., ¼ lb. $1.50.

**Early Scarlet Horn.** A medium-sized root, half-long, of fine color, and much used for cooking; grown for early use and to sell in bunches. Oz. 25c., ¼ lb. 75c., lb. $2.50.

**Guarande or Oxheart.** Intermediate length, 3 to 5 in. in diameter; fine quality. Oz. 25c., ¼ lb. 75c., lb. $2.50.

**Hutchinson Strain.** A very fine Carrot, 8 to 9 in. long, nearly the same size the whole length and stump-rooted. Color deep orange and of fine quality. Pkt. 15c., oz. 75c., ¼ lb. $2.75.

**Half-long Scarlet Nantes.** A stump-rooted variety of fine color. Oz. 30c., ¼ lb. 75c., lb. $2.50.

**Improved Long Orange.** Excellent for stock or table use; roots deep orange. 12 to 15 in. Oz. 20c., ¼ lb. 65c., lb. $2.00.

**Improved Short White.** The largest and heaviest cropping Carrot known; the roots are short, very heavy at the shoulder, of uniform shape and smooth. Oz. 20c., ¼ lb. 65c., lb. $2.00.

**James' Intermediate.** The best intermediate variety, tapering to a point; small core and of fine flavor. Oz. 30c., ¼ lb. $1.00, lb. $3.00.

**Pride of Denmark.** A wonderful fine Carrot, 8 to 9 in. long and 2 to 3 in. in diameter, being practically the same size the whole length. It closely resembles the Hutchinson, but has less core and deeper color. Pkt. 15c., oz. 75c., ¼ lb. $2.75.

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Thomas J. Grey Co.,
16 So. Market St., Boston, Mass.

Gentlemen: Pleased to say that the vegetable seeds received from you last year were of very high quality; in fact, all your seeds, including the flower seeds, were especially good.

Yours very truly,

(Signed) Thomas Owen.
CAULIFLOWER

One ounce will produce 3000 plants.

The Cauliflower, like the Cabbage, requires a deep, rich soil and seldom succeeds well when grown on land long under cultivation. Sow the seed in the hotbed in March and transplant into the garden in May; set the plants in rows and cultivate the same as Cabbage. If the season is dry, water often, as Cauliflowers cannot be grown to perfection without plenty of moisture.

Danish Perfection. A very early variety of the Dwarf Erfurt type. The leaves are long, stand straight up making the inner leaves curl over and protect the head. All the heads mature the same time, making it possible to clear the ground at one cutting. Pkt. 25c., oz. $5.00.

Early Snowball. Grey's Selected. A favorite variety, very sure to head. This strain has given excellent satisfaction during the many years we have sold it, and we believe no better strain can be found. Pkt. 25c., oz. $5.00, 1/2 lb. $16.00.

Earliest Dwarf Erfurt. One of the earliest varieties; very dwarf, with large, white, compact heads of finest quality. Excellent for forcing. Pkt. 25c., oz. $5.00, 1/2 lb. $16.00.

Early Dwarf Danish, or Dry Weather. A choice strain that comes to maturity very evenly; a favorite for first crop with many growers. Pkt. 25c., oz. $4.00, 1/4 lb. $15.00.

Lenormand's Short-Stem. A large, late short-stemmed variety. Pkt. 10c., oz. $1.50, 1/4 lb. $5.00.

Veitch's Autumn Giant. Heads very large, white and compact; well protected by foliage; will remain suitable for use a long time. Pkt. 15c., oz. $1.00, 1/4 lb. $3.00.

CHERVIL

Curled Chervil. Cultivated like Parsley. The young leaves are used for flavoring soups and salads, and are also used for garnishing. Pkt. 10c., oz. 35c., 1/4 lb. 75c.

CHICORY

See Endive, page 11.

Large-rooted Magdeburg. Roots when dried and roasted are used as a substitute for coffee. Pkt. 10c., oz. 35c., 1/4 lb. 75c.

Witloof, or French Endive. Plant in May or June in drills. Thin to 6 inches apart. Early in the Fall the roots should be removed, the tops cut off to within 1 1/2 inches of the neck, the roots make a uniform length of 8 or 10 inches. They should then be planted in trenches somewhat below the level of the ground. Trenches should be filled with light soil, or if a quick growth is desired, should be covered with horse manure several inches deep. In about four weeks the leaves will be ready for use. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

Chives. In frequent demand for soups and salads. Pkt. 25c. Plants 20c. per clump.
CELERY

_Sow the seeds in March or April in a hotbed or coldframe. As soon as the plants are 3 inches high, transplant into a prepared border, setting them 4 inches apart. When grown 6 inches, and fine stocky plants, set in richly manured, deep soil, in rows 3½ feet apart and about 9 inches from plant to plant. Water, if dry weather follows transplanting. During the next two months all the attention required is to keep down weeds. Afterward earth up a little and continue doing so at intervals until only the tops of the leaves are visible late in Autumn. Never hoe or earth up when the plants are wet._

**Boston Market, Selected.** The finest flavored variety in cultivation; solid, crisp and of excellent, nutty flavor; dwarf, branching habit; blanches perfectly white; a splendid keeper. Pkt. 15c., oz. $1.50.

**Carter’s Dwarf Crimson.** Crisp, tender and delicious; a good keeper. Pkt. 25c., oz. $1.50.

**Cleriac or Turnip-rooted Celery, Giant Smooth Prague.** Turnip-shaped roots which may be cooked, sliced and used in vinegar, also in soup; cultivated as Celery. Pkt. 10c., oz. 50c., ¼ lb. $1.50.

**Easy Blanching.** A comparatively new early variety, recommended for both the home and market garden. The plants make a rapid and vigorous growth, producing rather thick, solid stalks of excellent quality and rich, nutty flavor. Pkt. 25c., oz. $1.50, ¼ lb. $5.00.

**Giant Pascal.** Of a fine nutty flavor, entirely free from any bitter taste. It grows about 2 ft. high, the stalks being broad, thick, solid and crisp, with golden yellow heart. A valuable variety for both second early and Winter use. Pkt. 15c., oz. $1.25.

**Golden Self-blanching.** Best for early use; color rich golden yellow; crisp, tender and of fine flavor; keeps well throughout the season. Pkt. 25c., oz. $1.50, ¼ lb. $5.00.

**New Rose.** The finest of its class. Fine flavor, solid, crisp and entirely free from stringiness; a splendid variety for late use. Pkt. 15c., oz. $1.00.

**Newark Market.** A green, easy blanching variety, the stalks are large and heavy, broad, solid, crisp and tender; a good keeper and will blanch in cold storage. Pkt. 25c., oz. $2.50.

**White Plume.** Very ornamental; the stalks and portions of the leaves are naturally white. Pkt. 10c., oz. 75c., ¼ lb. $2.25.

CRESS, or PEPPER GRASS

_A popular salad, which should be sown early in Spring—very thickly in shallow drills—and at short intervals, for succession, as it soon runs to seed._

**Extra Curled.** The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. $1.50.

**Water.** This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May on the ground where it is intended to be grown and the thinnings transplanted. The plants should be set not less than a foot apart. The Cress will be fit for gathering the second year. Pkt. 10c., oz. 75c.
CORN, Sweet, or Sugar

One quart will plant 200 hills; ten quarts will plant one acre in hills.

We furnish 15c. packets of all varieties of Sweet Corn free of postage by mail. For other quantities add Parcel Post rate if to go by mail. One quart weighs about 2 pounds.

Corn requires a mellow, loamy, well pulverized soil, and frequent hoeings. Plant in hills 3 feet apart each way, dropping five or six kernels in each hill, or plant in rows 3 to 4 feet apart, and thin the plants out to 8 or 9 inches in the row. From the beginning of May until the middle of July successive planting can be made every two or three weeks, and by properly selecting the varieties a continued supply can be had until frost kills the plants.

Bantam Evergreen Corn. A yellow variety maturing about 10 days after the Golden Bantam and a week earlier than the Stowell's Evergreen white. It has an ear three times the size of Golden Bantam. Pt. 30c., qt. 50c., pk. $3.50.

Corn, Field and Fodder. See page 25.

Country Gentleman. Cob small, with deep kernels of pearly whiteness; quality delicious. Pt. 30c., qt. 50c., pk. $2.50.

Early Crosby. A popular variety; early, good size and quick growth; white kernels and one of the best. Pt. 50c., qt. 50c., pk. $3.00.

Early Cory, White Cob. A selection from Red Cory, being as early and having white kernels. Pt. 25c., qt. 40c., pk. $2.50.


Golden Bantam. Early, sweet and tender. Smaller than Early Golden; eight-rowed. A favorite variety. Pt. 30c., qt. 50c., pk. $3.50.

Golden Giant. With its 12- to 16-rowed ears and deep golden yellow kernels is the most desirable yellow sweet Corn yet introduced. The stalks are short, sturdy and frequently produce two ears. Seed offered this year has been carefully grown in Massachusetts. Pt. 40c., qt. 75c.

Mayflower. Early. An extra early white variety. Matures one week in advance of White Cory. Growth of stalk 4½ to 5 feet, eight to twelve rows of kernels; large ear. Pt. 25c., qt. 45c., pk. $3.00.

Peep-O-Day. This Corn has two valuable points—extraordinary earliness and sweetness. It may be used as an early or late variety with equal success. Pt. 25c., qt. 40c., pk. $2.50.

Pocahontas. One of the earliest varieties in cultivation; ears large and very productive; of fine quality. Pt. 25c., qt. 40c., pk. $2.50.

Potter's Excessior, or Squantum. Medium late; grows to a good height and produces medium-sized, twelve-rowed ears of excellent quality. Thesweetest white Corn. Requires liberal seeding, the germ being delicate. Pt. 25c., qt. 40c., pk. $2.50.

Quincy Market. Nearly as early as Cory, but larger and sweeter. Valuable for the family garden as well as for market. It is ready for the table as soon as the Crosby, which it strongly resembles. Pt. 30c., qt. 50c., pk. $3.50.

Stowell's Evergreen Special Strain. The Corn is an earlier type than the old variety, maturing a week earlier and especially adapted for New England. The kernels are long and narrow, 18 to 22-rowed. Pt. 35c., qt. 60c., pk. $3.50.

Washington, or Bear's Foot. Medium late variety. One of the best for market. Ears of large size with 16 to 18 irregular rows. Kernels deep and tender. Pt. 30c., qt. 50c., pk. $3.50.

Whipple's Yellow Sweet Corn. This is a wonderful early yellow Corn that has proved very profitable to raise for market. This Corn is earlier than Bantam and as large as Evergreen. The ears are very large, 8 to 9 in. long having 14 to 18 rows of deep kernels. Pt. 30c., qt. 50c., pk. $3.50.

CORN SALAD or FETTICUS

One ounce will sow 100 feet of drill.

This excellent salad may be had the year round. Sow in September, in drills 8 inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in Spring.

Large-Seeded. The most popular variety grown. Pkt. 10c., oz. 30c., ½ lb. $1.00.
Arlington White Spine

**CUCUMBER**

One ounce will plant about 50 hills, 1½ lbs. to one acre.

For early use seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early Cucumber plants, as they can be readily lifted from the hotbed to the garden without disturbing the young plants growing upon them. For main crop, plant in hills 4 feet apart, in the end of May. Make the hills rich with well rotted manure, and keep the young plants safe from the striped bug by dusting with dry plaster, or powdered Hellebore. Leave four strong plants to each hill.

**Arlington White Spine.** One of the finest Cucumbers for forcing and one of the most perfect in shape, size, color and quality, and is very brittle and crisp. Pkt. 15c., oz. 40c., ¼ lb. $1.50.

**Boston Pickling.** The best pickling variety yet introduced; very productive; quick growing, superior color and quality; the most popular variety among the market gardeners. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**Cool and Crisp.** Extra early and very prolific; long, straight, slender and dark green. Pkt. 10c., oz. 20c., ¼ lb. 60c.

**Davis Perfect.** Highly recommended; dark, rich, green in color, crisp and tender. Pkt. 10c., oz. 30c., ¼ lb. $1.00.

**Early Russian.** Earliest variety known; fruit small, about 5 in. long; quality fine. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**Early Frame, or Short Green.** Medium size, very early and good for pickling and slicing. Pkt. 10c., oz. 20c., ¼ lb. 60c.

**Early Cluster.** Fruit small and borne in pairs; light green, great bearer; a standard sort. Pkt. 10c., oz. 20c., ¼ lb. 60c.

**Everbearing.** Begins to fruit very early and continues to blossom and set fruit until killed by frost; good as a pickler or slicer. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**Forcing (Private Stock).** Longer than our Arlington White Spine, and very uniform in shape and color. Especially recommended for forcing. Pkt. 50c., oz. $5.50.

**Improved White Spine.** The best variety for table use or for market; retains its color a long time after being picked; very productive. Pkt. 10c., oz. 20c., ¼ lb. 60c.

**Japanese Climbing.** Fruit about 10 in. long; thick and of fine flavor. Skin dark green, flesh pure white; can be grown on trellises and fences. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**Long Green.** Prickly; firm, crisp, dark green; excellent table variety. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**West India Gherkin.** Used for pickling purposes; a small, oval-shape variety; has the appearance of a bur. Pkt. 10c., oz. 25c., ¼ lb. 90c.

**English Frame Varieties**

The following are excellent varieties for growing in forcing houses:

**Duke of Edinburgh.** Rollinson’s Telegraph, The Rochford, Epicurean. Tender and True. Each, per pkt. 50c.

**DANDELION**

One ounce will sow 200 feet of drill; 2 lbs. will sow an acre.

Extensively used as early Spring greens, and considered very healthful. Sow seed in May or June, in any good soil, in drills 15 inches apart, upon beds made smooth with the rake. Cover very lightly and press the earth firmly upon the seed. Cultivate during the Summer to keep down the weeds. Cover with litter upon the approach of severe weather, and remove the covering early in Spring. If spare frames are at hand, they may be used to advantage by setting them over a portion of the bed, and forcing the Dandelions under them, thus forwarding a portion of the crop. Dandelions make an excellent salad if blanched by earthing up, or placing boards to exclude the light.

**American Improved.** A stocky, thick-leafed variety, grown largely for the Boston market; the best for general use. Pkt. 25c., oz. $1.50, ¼ lb. $5.00.
EGGPLANT

One ounce will produce 100 plants.

Sow in hotbeds very early in Spring, and transplant when 2 inches high into a second bed or into small pots. If that is not done, thin to 4 inches apart. Do not plant out till the weather becomes perfectly settled and warm. Cool nights or wet weather will check them. Keep some back in frames for a second planting, in case of weather changing unexpectedly. Keep plants watered for a few days if the sun is hot when put out. Set out plants 3 feet by 2.


Black Pekin. Fruit globular, almost black in color, fine grained, and delicately flavored. Pkt. 10c., oz. 75c.

Early Long Purple. A very early, hardy and productive variety of good quality. Pkt 15c., oz 85c.

New York Improved. A leading market variety; fruit large, oval, very productive. Pkt 15c., oz. 85c.

ENDIVE

One ounce will sow 150 feet of drill.

A rather moist soil is preferred. Sow early in the Spring in drills 12 inches apart, and thin out the plants to 10 inches apart in the drills as soon as they are large enough to handle. Before using, the plants must be blanched, which is accomplished by gathering the leaves to a point at the top and tying them together with matting or any soft material. It makes a most delicious salad.

Broad-leaved Batavian. Leaves broad; light green, and require to be tied up for blanching. Pkt. 10c., oz. 35c., ¼ lb. $1.00.

Green Curled. A very hardy, dark green, closely curled variety, tender and crisp. Pkt. 10c., oz. 35c., ¼ lb. $1.00.

Moss Curled. Beautifully curled, and when well developed resembles a tuft of moss. Pkt. 10c., oz. 35c., ¼ lb. $1.00.


FENNEL, Florence, or Naples
(Pinocchio di Napoli)

Sow in Spring in rows 16 to 20 inches apart and thin to 5 or 6 inches apart. Water freely. Pkt. 15c., oz. 50c.,

KALE, or BORECOLE

One ounce will produce 1500 plants.

Of all the Cabbage tribe this is the most tender and delicate. Early plants may be started in the hotbed, or the seeds may be sown in the open ground in April or May; transplant in June, into rows, and cultivate the same as Cabbage. Sea Kale should be blanched either under large pots or by banking up with sand.

Dwarf Green Curled. One of the best; very hardy and improved by a moderate frost. Pkt. 10c., oz. 30c., ¼ lb. $1.00.

Sea Kale. Pkt. 20c., oz. $1.00.

Winter, or Siberian Greens (Sprouts). Sow in August or early in September in rows 1 foot apart and cultivate like Spinach. A hardy variety. Pkt. 10c., oz. 25c., ¼ lb. 75c.

KOHL-RABI

One ounce will sow 200 feet of drill.

This vegetable, the popularity of which is rapidly increasing, combines the virtues of the Turnip and Cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June in rows 18 inches apart, and the plants thinned out to 8 or 10 inches.

Purple Vienna. Similar to the following, except in color. Pkt. 10c., oz. 50c., ¼ lb. $1.50.

White Vienna. The earliest and best table or market variety. Pkt. 10c., oz. 60c., ¼ lb. $2.00.
LETTUCE

One ounce will produce about 3000 plants.

Lettuce succeeds best in rich and comparatively moist soil, and is most crisp and tender if grown in cool, moist weather. The more rapidly the plants are grown, the more tender and brittle will be their quality. For early use, sow under glass in February or March, and transplant into a previously prepared hotbed; rows at least 12 inches apart, according to the varieties. Sowing may be made in the open ground as soon as all danger from frost is over; if a continuous supply is desired during season, make sowing every two or three weeks until September.

May King. Grows quickly and produces globe-shaped heads which are ten to fourteen days earlier than any other, and which stand a long time before going to seed. An excellent variety either for outdoor culture or for greenhouse. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

Mignonette. Very solid and compact and of a distinct russet color. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

Prize Head. Large, loose heads, tinged with brown. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

Rheingold. Heads large and of a pure golden yellow. An excellent Summer Lettuce, standing the heat well. Nearly as early as May King, which it resembles. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

Salamander. Fine compact heads, which resist Summer heat admirably. Pkt. 10c., oz. 50c., 1/4 lb. $1.60.

Simpson Black Seeded. Leaves delicate golden yellow; a superior variety either for forcing or sowing out of doors. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

Simpson Early Curled. Early variety very good for forcing or open ground. Pkt. 5c., oz. 20c., 1/4 lb. 60c.

Sutton’s Supreme. A fine Lettuce of the Drumhead type, and a marked advance on other varieties of the same class. Attains a large size, with a firm heart, which remains good for a long time before starting seed stems. Leaves prettily edged with red. Pkt. 25c.

Tennis Ball, Black Seeded. Select Strain. A very popular sort for open ground culture; forms a handsome head and is crisp and tender. Pkt. 15c., oz. 75c., 1/4 lb. $2.50.

Tennis Ball, White Seeded. Extensively grown for forcing and heading under glass; heads firm and good size, very white and crisp. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

Tom Thumb. A splendid variety for hotbeds and pot culture; compact heads and crisp. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

“Wayahead.” Very early, with large, tightly folded heads; the outer leaves are light green, with the inner head finely blanched to a rich buttery yellow. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

Wonderful, or New York Cabbage. One of the largest varieties. A wonderful heat resister and a strong grower. Heads solid, crisp and tender. Pkt. 10c., oz. 50c., 1/4 lb. $1.75.

Romaine, or Cos Varieties

Golden Yellow Cos. Large, solid heads with bright yellow leaves. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

Paris White Cos. The leaves should be tied up for a few days to facilitate blanching. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

Sutton’s Little Gem Cos. An entirely distinct Cos Lettuce, and a most valuable dwarf, compact variety. Very dark green, small, solid, crisp, slow in running to seed, and of delicious quality. Pkt. 25c., 1/4 oz. 60c., oz. $1.00.

Tromboncino, Self-Closing Cos. The finest of the Cos varieties. Leaves long, narrow and erect. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.
LEEK

One ounce will sow 100 feet of drill.

The Leek is very hardy, and easily cultivated; it succeeds best in a light, but well enriched soil. Sow as early in Spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high, transplant in rows 10 inches apart each way, setting them deep, that the neck, being covered may be blanched.

Musselburgh, or Scotch. A very large variety of superior quality. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

Large Proboscidea. Desirable for market or family use. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

Large Carentan. Grows to a large size and keeps well. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

MARTYNIA

One ounce will plant 100 hills.

Sow in the open ground in May, and thin out the plants to 2 or 3 feet apart, or a few seeds may be sown in a hotbed and afterward transplanted.

Proboscidea. Pkt. 10c., oz. 50c.

MUSKMELON

One ounce will plant 60 hills, two to three pounds for an acre.

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. The hills should be dug about 2 feet square, 18 inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, six to eight seeds to the hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

Green and Yellow-Fleshed Varieties

Arlington Nutmeg. Deep green, finely netted, flesh greenish yellow; rich and sugary. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Bay View. Largest, most prolific, best flavored, finest Cantaloupe in cultivation. Pkt. 10c., oz. 15c., 1/4 lb. 40c.

Extra Early Hackensack. Large size, round shape, deeply ribbed, roughly netted; flesh green, very sweet, and highly flavored. Pkt. 10c., oz. 15c., 1/4 lb. 50c.

Honey Dew. A delicious new melon about 6 inches in diameter, weight about 5 to 6 pounds. One of the best and very sweet. Pkt. 15c., oz. 50c.

Long Yellow. Well-known standard variety; deeply ribbed; flesh yellow; thick and sweet. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Miller’s Cream. Nearly round, light green netted skin, with yellow flesh. Quality good. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Montreal Nutmeg. A thick-fleshed Melon, delicious flavor, skin densely netted. Pkt. 10c., oz. 30c., 1/4 lb. $1.00.

Rocky Ford. One of the best varieties. Flesh thick and green; sweet and juicy. Pkt. 10c., oz. 30c., 1/4 lb. $1.00.

Red, or Salmon-Fleshed Varieties

Burrell’s Gem. Medium size. Flesh reddish orange, thick, fine grained and juicy. Pkt. 10c., oz. 15c., 1/4 lb. 50c.

Early Christiana. One of the best first early sorts. Very short and deeply ribbed; flesh salmon colored, spicy and delicious. Pkt. 10c., oz. 50c., 1/4 lb. $1.25.

Emerald Gem. Small, extra early; smooth ribbed dark green skin and orange flesh; sweet. Pkt. 10c., oz. 30c., 1/4 lb. $1.00.

Honeydrop Improved. Flesh deep orange color, very thick and sweet with a delicious flavor; good size and very productive. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.

Oka. A Montreal Melon originated by a Canadian horticulturist, is the result of several years selection of the Montreal Market crossed with a red-fleshed variety, sweet and juicy. The color is a beautiful cream, with a bright salmon flesh. Pkt. 25c.

English Frame Melons

Green Flesh Varieties: Sutton’s Superb, Perfection, Best of All, Royal Favorite, Royal Sovereign, Royal Jubilee, Hero of Lockinge, Windsor Castle. Each 50c., per pkt.

Scarlet Flesh Varieties: Blenheim Orange, Sutton’s Invincible, Triumph, Sutton’s King George, Sutton’s Superlative. Each 50c. per packet.

Cotting’s Hybrid. A new greenhouse melon raised by Joseph Madden of Manchester, Mass. Flesh orange, oval-shaped, carries three to four melons to plant, weight five to six pounds each. Awarded two Certificates of Merit by the North Shore Horticultural Society and first class Certificate of Merit by the Massachusetts Horticultural Society. Pkt. 50c.
WATERMELON

One ounce will plant 30 hills. Four pounds will plant one acre.

Cultivate in the same manner as Muskmelons, but plant 8 to 10 feet apart.

Cole's Early. Very early variety; flesh very deep and sweet; color light green striped. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Colorado Preserving. This is more productive than the common preserving Citron, and larger; the flesh is firm and solid. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Cuban Queen. Beautifully striped, dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Early Fordhook. Extra early, good size, green skin, red flesh. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Halbert Honey. Dark green skin; flesh crimson, luscious and sweet. Vigorous grower. Pkt. 10c., oz. 25c., ¼ lb. 50c.

Kleckley Sweets. Exceedingly sweet and fine flavored. Scarlet flesh. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Ice Cream. Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Mammoth Ironclad. Excellent, of large size; the flesh is deep red and of a delicious rich flavor. Unsurpassed for shipping. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Mountain Sweet. One of the best for general culture; color dark green, rind thin, flesh scarlet, solid, very sweet and delicious. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Phinney's Early. An early variety, of medium size; red fleshed, quite hardy, and very productive; quality excellent. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Vick's Early. Very early, oblong, medium size, with bright pink flesh, solid and sweet. Pkt. 10c., oz. 20c., ¼ lb. 50c.

MUSHROOM

One pound of spawn is sufficient for nine square feet of bed.

Mushrooms are more easily cultivated than many people imagine, and may be grown in any dark room or cellar where the temperature can be maintained at from fifty to sixty-five degrees. For the bed, use a mixture of horse manure and good fresh loam in equal proportions. Before being placed in the bed let this material be thoroughly mixed, and well turned three or four times to sweeten in some dry place. Upon a dry, firm bottom, proceed to make the bed, by spreading a thin layer of the prepared mixture and pound it firm till the bed is eight inches thick. Leave it thus for about a week, or till the temperature of the bed has subsided to ninety or ninety-five degrees. Then make holes about 10 inches apart, and put in each a piece of spawn about the size of an egg. Cover the holes and press the soil solid and smooth. Let the bed remain in this condition ten days. Then cover with 2 inches of fresh loam. Over this place a few inches of straw. If the temperature is right, Mushrooms will appear in six to eight weeks from time of spawning. The bed will continue bearing about a month. After the first crop is gathered, spread over the bed an inch of fresh loam, and moisten with warm water. In the event of the surface of the bed getting very dry at any time, it should be moistened freely with water at a temperature of eighty to eighty-five degrees.

If wanted by mail, add postage at parcel post rates.

American Pure Culture. Single bricks 50c. each, 20 bricks $5.00.

American Pure Culture. New mammoth strain. Single bricks. 40c. each, 20 bricks. $7.00.
MUSTARD

One ounce will sow 50 feet of drill.

Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals through the spring, in drills from 8 to 12 inches apart.

Chinese Broad-leaved. Leaves much larger than the white Mustard. Flavor pleasantly sweet and pungent. Can be cooked like Spinach. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

Fordhook Fancy. Very ornamental. Plants of vigorous growth; cooked same as Spinach. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

White. Much used for salads; the seed is also used medicinally, and as a seasoning for pickles. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. $1.50.

OKRA, or GUMBO

One ounce will sow 40 feet of drill.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills 3 feet apart, and thin out the plants to 1 foot apart.

Improved Dwarf Green. Very early; smooth pods. Pkt. 10c., oz. 25c., 1/4 lb. 50c.

White Velvet, or Creole. Pods smooth, of large size, and a creamy white. Pkt. 10c., oz. 25c., 1/4 lb. 50c.

ONION

One ounce will sow 100 feet of drill. Four or five pounds to the acre.

The Onion thrives best in light, loamy, mellow soil; and, unlike most kinds of garden vegetables, succeeds well when cultivated on the same land for successive years. The seed should be sown as early in the Spring as the ground is in good working condition, in drills 14 inches apart, and covered 1/4 inch deep. Unless the plants stand very thick they need not be thinned out much, as they will crowd each other and find room to grow. Keep free from weeds, but be careful not to disturb the growing bulbs. A top dressing of wood ashes, applied after the second weeding, is very beneficial to this crop, as will soon be observed by the dark and healthy change of color given to the plants. The Onions will ripen early in September, and, after being gathered and exposed to the sun for a few days for drying, they will be ready for storing or the market.

Alisa Craig. Grows to a large size; very mild flavor; pale yellow. A valuable exhibition variety. Pkt. 25c., oz. $1.00, 1/4 lb. $3.50.

Barletta. A very early, small, pure white variety, flesh firm and mild in flavor. Excellent for pickling. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.

Cranston's Excelsior. Handsome globe-shaped variety; large, solid, with small neck; straw color. An exhibition variety. Pkt. 25c., oz. $1.00.

Danvers Yellow Globe. Selected with the greatest care; the true shape and color; a reliable and sure cropper. Pkt. 15c., oz. 50c., 1/4 lb. $1.75.

Danvers Yellow Globe. Selected Strain. The finest type of this popular variety on the market. Grown for us by an onion specialist in Danvers. Pkt. 25c., oz. $1.00, 1/4 lb. $3.00.

Early Red Globe. Of beautiful shape; splendid quality and an excellent keeper. Pkt. 10c., oz. 50c., 1/4 lb. $1.75.

Giants White Italian Tripoli. An excellent, large, white Italian variety; of quick growth, mild and pleasant flavor. Pkt. 15c., oz. 60c., 1/4 lb. $2.25.


Large Red Wethersfield. The leading red variety of the East; almost round; deep red color; grows to good size and is a good keeper. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.

Mammoth Silver King. Of attractive shape, with silvery white skin and flesh of a most agreeable mild flavor. It matures quite early and frequently measures 20 inches in circumference. Pkt. 15c., oz. 75c., 1/4 lb. $2.50.

Prizetaker. Of a rich straw color and enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.

Southport Red Globe. A good late sort. Keeps well. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

Southport Yellow Globe. A fine large variety. Somewhat later than the Danvers. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.

The Queen. A handsome silver-skinned variety; esteemed for its rapid growth, mild flavor and fine keeping qualities. Pkt. 15c., oz. 75c., 1/4 lb. $2.50.

White Globe. Of mild flavor; good keeper. One of the best. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.

White Portugal, or Silver Skin. Bulbs of medium size; flattened; skin silvery white; flesh fine grained and mild flavored. Pkt. 15c., oz. 60c., 1/4 lb. $2.00.
ONION SETS

Prices Variable

These are small Onions grown the previous year, ripened off and taken up when mere bulblets. They produce a very early crop, and grow in any good soil. Set them 3 or 4 inches apart in rows 1 foot apart. Potato Onions are generally grown from bulbs grown in clusters which are separated when planted.

If ordered by mail, add postage.

Shallots. Much used in soups, salads, etc. Qt. 50c.
Potato Onions, White (Multiplicers). Pure silvery white; very productive and early, and keep remarkably well. Qt. 60c.
Potato Onions, Yellow. These are considered a little earlier than the white and yellow sets. Qt. 60c., pk. $2.00.

White Sets. The best for general use, early, and of fine flavor. Qt. 40c., 4 qts. $1.40, pk. $2.75.

Yellow Sets. Preferred by some to white sets; not quite as mild flavored. Qt. 40c., 4 qts. $1.40, pk. $2.75.

Garlic, for flavoring, 50c. a lb.

PARSNIP

One ounce will sow 150 feet of drill.

Sow in April or early in May, as Parsnips require a long season to mature. Their cultivation is otherwise the same as directed for Carrots. They may be dug in the Autumn and stored for Winter use, but if left in the ground till the following Spring, they are very much improved in flavor. Sow a liberal quantity of seed, as from its nature it does no always come up well.

Arlington Long White. A good variety for general use; long and smooth. Pkt. 10c., oz. 25c., ½ lb. 75c.

Early Round. The earliest variety in cultivation, of good flavor but of small size. Pkt. 10c., oz. 30c., ¼ lb. $1.00.

Hollow-Crowned. Roots very long, white, smooth and sweet. Excellent flavor. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Student. A favorite English variety; tender and smooth. Pkt. 10c., oz. 30c., ¼ lb. $1.00.

PARSLEY

One ounce will sow 150 feet of drill.

Parsley succeeds best in rich, mellow soil, and as the seed germinates slowly—sometimes remaining in the earth four or five weeks before the plants appear—the sowing should be made as early in Spring as the ground is in working condition. Can also be sown in hotbed in February. When the plants are 2 or 3 inches high, thin them out to 8 or 10 inches apart. The leaves of the curled varieties are used for garnishing, also for flavoring soups and stews.

Double Curled. Dwarf, finely curled; excellent for table and edgings. Pkt. 10c., oz. 25c., ½ lb. 75c.

Dobbie’s Exhibition. This Parsley has long been recognized as a standard exhibition sort. It is remarkable for its large, fine leaves and close habit. The seed offered has been saved from selected plants only; every one was a perfect specimen. Pkt. 25c., oz. 75c.

Fern-leaved. Resembles crested fern or moss; grand for table decoration. Pkt. 10c., oz. 20c., ½ lb. 60c.

Grey’s Perfection. Beautifully curled and highly ornamental. Pkt. 25c., oz. 75c.

Hamburg, or Rooted. The roots are used for flavoring. Pkt. 10c., oz. 30c., ¼ lb. $1.25.

Moss Curled. One of the finest varieties for garnishing on account of its mossy appearance and its bright color. Pkt. 10c., oz. 25c., ¼ lb. 75c.
PEAS

One quart will sow 100 feet of drill. One and one-half bushels per acre.

Peas succeed best in light, rich soil; dwarf varieties require liberal manuring, the tall varieties requiring less; they also succeed best under a low temperature. The early round, smooth varieties should be planted as early in Spring as possible, while the wrinkled sorts, which are more tender, will do better if planted after the ground becomes warmer. Sow in drills, 2 to 3 feet apart, according to variety, and cover early sowings about 2 inches; later plantings should be covered 3 to 4 inches. Make the drills deep enough to allow room for the manure, which should be scattered along the bottom of the drill and then covered thinly with soil before sowing the Peas, so that they will not come in contact with it. Successive plantings can be made every ten days up to the middle of July. For the later plantings the early varieties are preferred.

If ordered to go by mail, add Parcel Post rate to cover postage. We furnish 20c. packages of all kinds of Peas, except where noted, free postage. One quart weighs about 2 pounds.

Early Varieties

Alaska, or Clipper. A superior blue-seeded variety, very early and productive. A valuable variety, either for private use or for market. Pods well filled. 2½ feet. Pt. 40c., qt. 75c., 4 qts. $2.75.

Blue Bantam. A fine early, wrinkled Pea. Large pods well filled with deep green, fine flavored peas. Height 2½ ft. Pkt. 50c., qt. $1.00, 4 qts. $3.50.

Claudia. This is very early, prolific, slightly wrinkled, and of excellent quality. Pt. 30c., qt. 50c., 4 qts. $1.75.

Early Morn. Of Gradus type. Early with large pods, and peas of good flavor. 3 ft. Pt. 50c., qt. 90c., 4 qts. $3.50.

First and Best. Very early and a good yielder. 2½ ft. Pt. 30c., qt. 50c., 4 qts. $1.75.

Gradus (Prosperity). Large, handsome pods, well filled, ripening with the earliest; pods long, straight, slightly rounded at the point. 3 ft. Pt. 45c., qt. 85c., 4 qts. $3.25.

Grey’s Perfection. One of the earliest Peas in cultivation; the pods, which are numerous, contain six or seven perfectly-shaped peas. Very productive and of fine flavor. 2½ ft. Pt. 40c., qt. 70c., 4 qts. $2.50.

Laxton’s Progress. This is the finest new dwarf Pea Laxton has ever yet raised; wrinkled, averaging 9 to 10 peas in a pod. The pods are dark green, height 18 to 24 in. Pt. $1.00, qt. $1.25. Stock imported.

Laxtonian, Re-Selected. This fine new Pea has been carefully selected, and the stock now offered is saved from deep green, giant pods only. Pods are slightly curved and deep green peas are of excellent flavor. Pt. 50c., qt. 90c.

Little Marvel. This is one of the best among the dwarf Peas, being a heavy cropper and producing peas of best quality. Pods green, blunt-ended and well filled. Pt. 45c., qt. 85c., 4 qts. $3.25.

Nott’s Excelor. An improvement on American Wonder, being more vigorous and prolific, with larger pods and more peas. Height 15 in. Pt. 40c., qt. 75c., 4 qts. $2.75.

Pilot. An extra early round-seeded or smooth Pea. Can be planted as soon as ground can be worked. Pods as large as the Gradus. Very prolific, highly recommended as an extra early market sort. Pt. 50c., qt. 90c., 4 qts. $3.50.

Sutton’s Pioneer. A first early Pea which has won great popularity for its many excellent qualities. Height about 2 ft. Pt. 50c., qt. 90c.

Sutton’s Excelsior. An extra early, dwarf, wrinkled Pea, fully as early as the American Wonder, with much broader pods, filled with large Peas of the finest flavor. 1½ ft. Pt. 50c., qt. 90c., 4 qts. $3.50.

Thomas Laxton. One of the best early wrinkled Peas yet introduced; very productive, with large, well-filled pods. 3 ft. Pt. 45c., qt. 80c., 4 qts. $3.00.

World’s Record. An earlier strain of the well-known Gradus Peas. The medium green moderately stout vines, bearing medium green pods, 4 in. long, which are fairly broad, pointed, and well filled with from 7 to 9 very fine dark green Peas of exceptional quality. Pt. 50c., qt. 90c., 4 qts. $3.50.

Second Early and Late Varieties

Alderman. A large-podded, wrinkled Pea of robust habit. Pods 4 to 5 in. long, well filled with peas of excellent flavor. 3½ ft. Pt. 40c., qt. 75c., 4 qts. $2.75.

Admiral Beatty. A new and very popular variety, highly productive and of excellent quality. Height 4 ft., pods large, green and produced in pairs. Pt. 75c., qt. $1.50.

Canada Field. See page 28.

Champion of England. A standard variety; very sweet and delicious. One of the best and most popular. 5 ft. Pt. 45c., qt. 80c., 4 qts. $3.00.

Duke of Albany (American Champion). Immensely popular on style of Telephone. 3 ft. Pt. 45c., qt. 85c., 4 qts. $3.25.

Dwarf Champion. A dwarf form of popular Champion of England, with large pods, very productive, finest quality. 2 ft. Pt. 45c., qt. 80c., 4 qts. $3.00.
PEAS—Continued.

**Dwarf Telephone** or **Daisy.** Season medium. Pods long, remarkably well filled, color pale green; peas large, tender and of delicious flavor. 1½ ft. Pt. 45c., qt. 80c.

**Everbearing, Bliss**. A continuous bearing variety, which gives it especial value for late Summer and Autumn use. Pods 3 to 4 in. long, producing six to eight large, wrinkled peas; quality unsurpassed. 2 ft. Pt. 40c., qt. 75c., 4 qts. $2.75.

**French Canner** (Petit Pois). Very prolific, with long, slim, curved pods, containing seven to nine Peas. 3 to 3½ ft. Pt. 55c., qt. 90c., 4 qts. $3.50.

**Heroina.** A medium early green wrinkled Pea; large, recurved, showy pods; an immense cropper; finest quality. 2½ ft. Pt. 40c., qt. 75c., 4 qts. $2.75.

**Juno.** A productive wrinkled variety, with long pods, and Peas of good quality. 1½ ft. Pt. 40c., qt. 75c., 4 qts. $2.75.

**Mammoth Melting Sugar.** Best of all the edible-podded Peas. Pods straight, smooth, brittle and delicious. 3 ft. Pt. 50c., qt. $1.00.

**McLean's Advance.** A very early and prolific dwarf wrinkled Pea of finest quality. 2½ ft. Pt. 40c., qt. 74c., 4 qts. $2.50.

**Sutton's Super V. C.** The largest podded Pea in existence; height from 5 to 6 ft. Large pods of fine flavor, and exhibition variety. Pt. $1.00, qt. $1.75.

**The Britisher.** A prolific, strong growing variety with medium green foliage. Pods are perfectly straight: pointed at the ends, and of a medium green color, containing nice large, nicely flavored Peas. 4 ft. Main crop; wrinkled. Pt. $1.00, qt. $1.75.

**The Victor.** A new main crop variety with large, well filled, deep green pods; height 2 ft.; heavy cropper. Pt. 60c., qt. $1.00.

**Quite Content, Carter.** The largest and finest podded Pea in cultivation. Received First Class Certificate from the Royal Horticultural Society of London. A main crop variety; grows 5 feet high; foliage and pod deep green; pods 6 to 7 in. long, hanging mostly in pairs; ten to twelve Peas in a pod. Flavor superb. Pt. 60c., qt. $1.00.

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**Stratagem.** A dwarf, wrinkled, blue marrow; a heavy cropper, and produces large, remarkably well filled pods of excellent flavor. One of the best. 2 ft. Pt. 45c., qt. 85c., 4 qts. $3.00.

**Telephone.** Immensely productive of the finest quality and excellent sugary flavor, the pods are of large size and closely packed with large, delicious Peas. 4 ft. Pt. 50c., qt. 90c., 4 qts. $3.50.

**The Gladstone.** One of the best late Peas; immense cropper, long curved, deep green, well-filled pods. 3½ ft. Pt. 50c., qt. 90c., 4 qts. $3.50.

**Yorkshire Hero.** A large dwarf, wrinkled variety, of delicious flavor and great productivity. 2½ ft. Pt. 40c., qt. 75c., 4 qts. $2.75.

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**PEPPER**

One ounce will produce about 1,500 plants

Sow in March or April in a hotbed and transplant into open ground late in May or early in June when the weather has become well settled, as the plants are quite tender. Set in rows about 2 feet apart, and 15 inches apart in the row. A warm, sandy loam is best suited to their growth.

**Chinese Giant.** Very large, flesh mild and thick. Pkt. 10c., oz. $1.00, ¼ lb. $3.75.

**Golden Dawn.** A large yellow variety, resembling the bell in shape. Mild and sweet. Pkt. 10c., oz. 75c., ¼ lb. $2.50.

**Harris Early Giant.** The largest Pepper grown; early and prolific. The plants produce enormous yield. The Peppers are 5 in. high and 3½ in. in through; deep green turning to brilliant red. Flesh thick and of a very sweet flavor. This will be found to be a very valuable and profitable variety for the market gardener. Pkt. 25c., oz. $1.75.

**Large Bell, or Bull Nose.** Good for Mangos; early, sweet and less pungent than many; one of the best. Pkt. 10c., oz. 50c., ¼ lb. $1.75.

**Long Red Cayenne.** A long, slim pod, rather pointed, and when ripe, of a bright red color, extremely strong and pungent. Pkt. 10c., oz. 75c.

**Neapolitan Large Early.** The earliest of the large, sweet Peppers. Thick meated and productive. Pkt. 10c., oz. 75c., ¼ lb. $2.50.

**Ruby King.** Long, about 5 in.; very thick; fine, mild flavor. Pkt. 10c., oz. 75c., ¼ lb. $2.50.

**Squash.** Flesh thick, mild and pleasant to the taste, though more piquant than some. Pkt. 10c., oz. 85c., ¼ lb. $3.00.

**Sweet Mountain.** Grows to large size; shape somewhat like the Bell, but much larger; much used for pickling. Pkt. 10c., oz. 85c., ¼ lb. $2.75.
POTATOES

Early Albino. Delaure. Beauty soil of Green Gold about 50c., and turinng 25c., and 25c., and}

Owing to unsettled Market Conditions prices will be given on application.

A good, sandy loam produces the best Potatoes, but they can be grown on all kinds of soil. New or pasture land, with the turf freshly turned, produces the finest crop. Make furrows of good depth, 3 feet apart. Scatter a liberal dressing of phosphate or decayed stable manure along the drill, and set the seed about 10 inches apart in the rows. Cover with about 2 inches of soil, and begin to cultivate when the plants are well up. At each successive hoeing, bring additional soil about the plants. A change of seed is advisable.

Albino. Early white; a new, early variety and a good cropper. The skin and flesh are extremely white, maturing about the same time as Early Rose.

Beauty of Hebron. A very productive variety of fine quality; good either as an early or general crop Potato.

Boree. Early and productive. Fine quality; flesh white and dry.

Delare. Tubers large, smooth and of best quality; white and yields well.

Early Rose. The well-known variety; early and prolific.

Gold Coin. Tubers oblong, skin white; quality excellent, and a large yielder.

Green Mountain. We can recommend this variety as one of the best for all purposes.

Irish Cobbler. Cream white color and of excellent quality. A vigorous grower, early, ripens uniformly, and keeps well.

New Queen. Flesh white and quality good; early and productive. In shape and color it resembles the Beauty of Hebron.

Uncle Gideon’s Quick Lunch Potato. The tubers are nearly globular in form; they run the most uniform in size, color, and quality of any extra early potato.

Spaulding Rose. A valuable early Potato of exceptional quality. Cooks white and mealy; does well in light soils.

PUMPKIN

One ounce will plant 20 hills. One pound 250 hills.

Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way; or in fields of Corn, about every fourth hill. The Pumpkin is not so but in other respects is cultivated in a similar manner. If planted in hills by themselves, thin out the plants when beginning to run, to three in each hill.

Connecticut Field. A large yellow variety, productive, and grown for feeding stock. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. $1.50.

Mammoth. A productive variety, which grows to an immense size, often weighing more than a hundred pounds. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.50.

Sugar. A small fine-grained, sweet Pumpkin; very prolific and a fine table variety. Pkt. 10c., oz. 25c., ¼ lb. 50c., lb. $1.75.

Winter Luxury. Flesh thick, sweet and excellent for pies. Pkt. 10c., oz. 25c., ¼ lb. 75c.

RADISH

One ounce will sow 100 feet of drill.

For very early use seeds can be sown in frames in February, making successive sowings every two or three weeks. Sow also in the open ground the last of April in light, rich, sandy soil, selecting a warm or sheltered location. Later sowings can be made at intervals during the Summer in a moist location where they can grow quickly. Sow broadcast or in drills. Seeds of Winter Radishes should be sown during Midsummer, and the Radishes can be kept during Winter if covered with sand and placed in a cool cellar.

Charlton Long Scarlet. Large size, clear rose color, with white tips; grows fast; crisp and tender. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Cincinnati Market. Long, smooth, slender, about 6 to 7 in. long, and ½ in. in diameter at the shoulder. It is of a fine, deep red color and one of the best of the early long varieties. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Early Crimson Giant. Grows to a large size without becoming pithy. Excellent for forcing. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Earliest Forcing Deep Scarlet Turnip. Short leaved; very early; brilliant red; particularly fine for use in frames. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Early Scarlet Globe. Of distinct shape, brilliant color, crisp and white; excellent for forcing. Pkt. 10c., oz. 30c., ¼ lb. $1.00, lb. $3.00.

Early Scarlet Turnip. Small, round Radish; very tender, mild and of quick growth. Pkt. 10c., oz. 25c., ¼ lb. 75c.
RADISH—Continued

Early, Scarlet Turnip, White Tipped. A very early variety; color deep scarlet, with white tip. Good forer. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Early Long Scarlet Short Top. Very long and crisp; valuable for forcing or open ground. Pkt. 10c., oz. 25c., ¼ lb. 75c.

French Breakfast. Scarlet, with white tip; shape nearly oval; good for forcing or Summer sowing. Pkt. 10c., oz. 20c., ¼ lb. 75c.

Icicle. Quick growing; clear white. Fine for forcing. Pkt. 10c., oz. 30c., ¼ lb. 20c.

Long Black Spanish. One of the hardest and best for Winter use. Pkt. 10c., oz. 30c., ¼ lb. 60c.

Long Brightest Scarlet. Entirely distinct, being a vivid scarlet color, tipped with snow white. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Olive-Shaped Scarlet. A very handsome, quick growing variety; excellent quality. Pkt. 10c., oz. 35c., ¼ lb. 1.25.

Round Black Spanish. Skin black; roots globe-shaped; white fleshy and piquant flavor. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Rose China Winter. Bright rose color, flesh firm and fine for Winter use. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Sakurajima. Largest sort in cultivation. Sow early in rich soil. Pkt. 10c., oz. 35c., ¼ lb. 1.25.

White Box. Good for forcing; pure white and crisp. Pkt. 5c., oz. 10c., ¼ lb. 30c.

White Turnip. Very early, flesh and skin white, of mild flavor, excellent for Winter use. Pkt. 10c., oz. 30c., ¼ lb. 60c.

White Strasbourg. Roots oblong, of a pure white color and mild flavor. Pkt. 10c., oz. 25c., ¼ lb. 75c.

White Stuttgart. A quick growing variety of large size and of good quality. Pkt. 10c., oz. 30c.

RHUBARB

One ounce will produce about 750 plants.

Rhubarb succeeds best in deep, rich loam; the richer its condition, and the deeper it is stirred, the better, as it is scarcely possible to cultivate too deeply or to manure too highly. It is propagated by seeds, or by division of the roots—the latter being the usual method. Sow the seed in drills 18 inches apart, and thin out the plants to 9 inches apart in the drills. When the plants are one year old transplant into beds, setting the plants 5 feet apart each way. Do not cut until the second year and give a liberal dressing of manure every Fall.

Linnaeus. The earliest and best for garden use; not as coarse and fibrous as the larger sorts. Pkt. 10c., oz. 50c., ¼ lb. $1.00.

Victoria. The variety in general use for the market; yields immense crops. Pkt. 10c., oz. 60c., ¼ lb. $1.25.

Roots. Either variety; each 25c., doz. $2.75.

SALSIFY, or VEGETABLE OYSTER

One ounce will sow 50 feet of drill.

A very delicate and nutritious vegetable, especially esteemed for its peculiar oyster flavor. Sow the seed early in Spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches. The roots will be ready for use in October, when a supply should be taken up and stored like Carrots. Those remaining will suffer no injury by being left in the ground till Spring.

Long White French. Pkt. 10c., oz. 30c., ¼ lb. $1.25.

Mammoth Sandwich Island. Tender and delicious; very superior. Pkt. 10c., oz. 30c., ¼ lb. $1.00.

Spanish Salsify (Scolymus Hispanicus). Golden Thistle or Spanish Oyster Plant, large size and very productive; mild flavor. Pkt. 20c., oz. 60c.

SPINACH

One ounce will sow 50 feet of drill. Twenty pounds will sow an acre.

Spinach may be grown on any ordinary soil. It is grown both as a Spring and Summer crop. For early use sow in August or September, in drills 12 to 14 inches apart. At the approach of cold weather cover lightly with straw, or any handy litter. Uncover when the plants begin to make a new growth in Spring. For Summer use sow early in Spring, in same way as above, using rather less seed. If the plants stand too thick, thin to 3 or 4 inches apart. A liberal dressing of good manure should be used. The land can hardly be made too rich.

Packets 10c. except where noted.

King of Denmark. A new Summer Spinach. Especially desirable for sowing during April and May. Being a vigorous and rapid grower, it is ready for use practically as early as any, and will remain in good eating condition fully two weeks longer than either Long Season or Victoria. Oz. 15c., ¼ lb. 35c., lb. $1.25.

Long Standing. Dark green; the longest standing before running to seed. Oz. 10c., ¼ lb. 30c., lb. $1.00.

New Zealand (Tetragonia expansa). A plant of a different genus, but of similar character and use as Spinach. May be started in a hothed and transplanted or sown out of doors when the ground is warm, allowing 2 feet between the plants. Pkt. 10c., oz. 25c., ¼ lb. 85c., lb. $2.50.

Round Thick-Leaved. Leaves large, thick and fleshy; the variety generally grown for market and equally good for Spring or Fall sowing. Oz. 15c., ¼ lb. 90c., lb. $1.00.

Savoy-leaved. A valuable variety with wrinkled leaves, resembling the Savoy Cabbage; it is very hardy and prolific. Oz. 15c., ¼ lb. 35c., lb. $1.25.

Victoria. Large, thick, dark green leaves; excellent for Spring sowing; heavy cropper; long standing and excellent quality. Oz. 15c., ¼ lb. 55c., lb. $1.25.
**SQUASH**

One ounce of the small-seeded variety will plant 40 hills; of large-seeded, 15 hills.

Squashes, being very tender and sensitive to cold, should not be planted until the weather becomes warm and settled. Plant in well-manured hills, in the same manner as Cucumbers and Melons, the bush varieties 3 or 4 ft. apart each way, and the running kinds from 6 to 8 ft. apart. Sow 8 to 10 seeds to a hill, thinning out after they have attained their rough leaves, and danger from bugs is past, leaving two or three of the strongest plants in each hill.

**Bay State.** Blue, shell hard; flesh fine and dry, of sweet flavor; bright golden yellow color. Pkt. 10c., oz. 35c., ¼ lb. $1.00.

**Boston Marrow.** A Fall and Winter variety of oval form, skin thin; when ripe, bright orange; an excellent keeper and of superior quality. Pkt. 10c., oz. 35c., ¼ lb. 1.00.

**Delicious.** One of the best varieties for table use. It is a Fall and Winter Squash, excellent at all seasons. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**Des Moines.** It is a small, dark green, acorn-shaped Squash, almost black in color, with deep ridges, hard shell, dry meat, small seed cavity, usually about 6 in. long and 4 in. in diameter. When fully matured it is an excellent keeper, therefore one of the best for home garden. Pkt. 15c., oz. 50c., ¼ lb. $1.50.

**Early Mammoth, White Scalloped.** One of the earliest Summer Squashes; flat scallop-shaped; light cream color. Pkt. 10c., oz. 20c., ¼ lb. 75c.

**Early Prolific, or Orange Marrow.** The earliest and most productive Fall and Winter Squash; color bright orange, flesh dry and sweet. Pkt. 10c., oz. 25c., ¼ lb. 75c.

**Early Giant Summer Crookneck.** Very early variety; long shape and of a bright yellow color. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.50.

**Essex Hybrid Turban.** Productive, with very hard shell; a solid, heavy, thick-fleshed sort of excellent flavor, and keeps admirably. Pkt. 10c., oz. 35c., ¼ lb. $1.25.

**GIANT STRAIGHT NECK SUMMER.** This is a new type, produced by one of New England’s leading market gardeners. By careful selection he has produced a type nearly double the size of any other Summer Squash. Despite its large size the flesh is rich and fine flavored. Its attractive appearance has made it popular with the market gardeners. We believe this new variety will eventually replace all other Summer varieties. Pkt. 25c., oz. 75c., ¼ lb. $2.50, lb. $9.00.

**Hubbard.** Standard Winter Squash; grown more extensively than any other late variety; color, dark green, shell extremely hard; flesh dry, fine grained and sweet; excellent keeper. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.50.

**Hubbard, Mammoth Warted.** A superior strain of mammoth size and entirely covered with warty excrescences. Rich, dark green color and of very best quality. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.50.

**Hubbard, Golden.** Earlier than Hubbard; color a rich orange red; shell hard and warty. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.50.

**Hubbard, Symmes Blue.** A superior strain, thick meated, fine grained, dry and very sweet. A heavy cropper and good keeper. Pkt. 15c., oz. 40c., ¼ lb. $1.50.

**Marblehead.** Resembles Hubbard, but is earlier; has a gray, hard shell; good Winter sort. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. $2.50.

**Vegetable Marrow, English.** Grows about 9 inches long. Pale straw colored, changing to a deeper shade. Flesh white. Pkt. 15c., oz. 30c., ¼ lb. $1.00.

**Vegetable Marrow, Italian (Cocozelle di Napoli).** Skin smooth, mottled, dark and light green. Grows from 12 to 20 inches long. Flesh delicate green; quality fine. Pkt. 15c., oz. 30c., ¼ lb. $1.00.
Tomato, Lister's Prolific—See page 23

**Tomato**

One ounce will produce 1500 plants

Seed should be sown in a hotbed about the first week in March, in drills 5 inches apart. When the plants are about 2 inches high they should be set out 4 or 5 inches apart in another hotbed, or removed into small pots, allowing a single plant to a pot. About the middle of May the plants may be set out in the open ground; they are planted for early crops on light, sandy soil, at a distance of 3 feet apart, in hills in which a good shovelful of rotted manure should be mixed. On heavy soil, which is not suited for an early crop, they should be planted 4 feet apart. Water freely at the time of transplanting, and shelter from the sun for a few days until the plants are established.

**Alisa Craig.** One of the best forcing varieties, also does well outdoors; a heavy cropper. Fruit medium size, smooth and of a rich scarlet color. Pkt. 25c.

**Beauty, Livingston's.** Rich, glossy crimson; large size, very smooth and solid. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

**Belmont, Improved.** An excellent scarlet variety. Early, medium size; solid and smooth. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

**Best of All, Sutton's.** A good forcing or outdoor variety; deep scarlet; solid. Pkt. 10c., oz. 60c., 1/4 lb. $2.00.

**Bonny Best.** Early, productive. Smooth, solid and uniform in size; scarlet. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

**Bountiful, Re-selected.** A Tomato of superior flavor, perfect in shape; of good size and free cropper. The fruit is bright red in color and very solid, excellent for forcing or outdoor culture. Pkt. 20c., oz. $1.50.

**Carter's Sunrise** (True Stock). One of the best Tomato for indoor or outdoor cultivation. Perfect in shape, of good size and free cropper; the fruit is bright red. Pkt. 25c., oz. $1.75.

**Chalk's Early Jewel.** Large, solid, smooth, bright red variety. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

**Cherry Red.** Small, round fruit, resembling Cherries; for preserving. Pkt. 10c., oz. 50c.

**Comet.** One of the best for forcing; brilliant scarlet color; medium size, smooth and solid. Pkt. 25c., oz. $2.00.

**Crockford's Alaska, or "New Trellis."** Without doubt the finest forcing Tomato on the market, also the best for outdoor if grown on trellises. Rich, deep color, solid flesh. Pkt. 50c.

**Currant, or Grape.** Fruit very small, bright red, in clusters. Pkt. 10c., oz. 50c.

**Dwarf Champion.** Of compact, upright growth. Fruit solid, smooth, purplish-red. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

**Dwarf Stone.** Resembles Dwarf Champion; fruit larger and more prolific; fine color. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

**Earlana.** The earliest red Tomato. Very smooth; fine for market. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

**Favorite, Livingston's.** A superior Tomato. Bright red, smooth, solid and of good size. Pkt. 10c., oz. 50c., 1/4 lb. $1.50.

**Fig or Pear-shaped, Red.** A small preserving variety of perfect Pear-shape. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

**Golden Queen.** The best yellow variety; medium size, smooth and solid. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

**Globe, Livingston's.** Very early; large, smooth variety. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.

**June Pink.** Fruit of medium size, uniform, smooth and without core. Bright, pleasing pink. Pkt. 10c., oz. 40c., 1/4 lb. $1.25.
## TOMATO—Continued

**John Baer.** An early bright scarlet new Tomato. Large and fleshy. Pt. 15c., oz. 50c., 1/2 lb. $1.50.

**Lister’s Excelsior.** This variety is the result of a cross between Alisa Craig and Lister’s Prolific; one of the best for forcing or outdoor culture; a heavy cropper of good flavor and color. Original pkts. 35c.

**Lister’s Prolific.** This variety combines all the essential qualities of productiveness, size, flavor and color; whether planted out or grown in a greenhouse it has proved a remarkably valuable variety. Pkt. 35c.

**Lister’s Protection.** A new variety—the best of Lister’s productions. Color dark crimson, a heavy cropper, perfect in shape and size. Pkt. 75c.

**Mystic Beauty, “Crockford’s.”** A cross between Bonny Best and Alaska, fully as large as Bonny Best; ripens 10 days earlier, and of a much deeper color. One of the best outdoor varieties. Should be grown on stakes. Seed limited. Pkt. 50c.

### Connecticut Seed-leaf

**Suitable to the climate of the Northern and Middle States**

**Havana.** Imported seed. Pkt 10c., oz. 75c.

### TURNIP

Turnips do best in highly enriched, light, sandy or gravelly soil; sow the earliest varieties as soon as the ground can be worked in the Spring, in drills 12 to 18 inches apart. For a continuous supply through the season, sowings should be made every two weeks until the last of July, from which time until the middle of August the principal sowings are made for Fall and Winter use. Swedish or Rutabaga Turnips are largely grown for a farm crop, as well as for the table; make sowings from the 10th of June until the last of July, in drills 2 to 3 feet apart, and the plants when well up should be thinned to from 8 to 10 inches apart. They are best preserved in a pit or cellar during the Winter, and are excellent for the table early in Spring.

**Extra Early Milan, White.** A beautiful early variety, with small tops, tender and sweet. Pkt. 10c., oz. 35c., 1/2 lb. $1.00.

**Golden Ball.** Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

**Long White, or Cowhorn.** A quick-growing, long-shaped variety; flesh fine-grained and sweet; an excellent sort for table use. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. $1.75.

**Milan Early, Purple Top.** The earliest of the white flesh varieties. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

**Purple Top Strap-leaf.** A well-known variety, extensively grown both for table and for stock. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

**Purple Globe.** A handsome, globe-shaped variety, valuable for market purposes. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. $1.50.

**White Egg.** Oval-shaped variety for Spring or Fall sowing; flesh white, firm, fine-grained, mild and sweet. Pkt. 10c., oz. 20c., 1/4 lb. 40c., lb. $1.00.

**Yellow Aberdeen.** Hardy, productive and a good keeper; yellow, flesh firm, good for table use or feeding stock. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

**Yellow Stone.** An excellent variety for early or late sowing; a good cropper and fine keeper, valuable for table use. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

### Rutabaga, or Swedish Turnip

**Budlong Swede.** A choice strain of the white Rutabaga, earlier than others, and more nearly round in form. Sweet, of excellent flavor and keeps well. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. $1.00.

**Carter’s Imperial.** An excellent sort, for either table use or feeding stock. Flesh yellow, solid, firm, sweet and rich. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. $1.00.

**Improved American, Purple Top.** A yellow-fleshed, purple top variety grown for stock or table. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. $1.25.

**Monarch.** A deep yellow-fleshed, purple top variety, smooth, oval form, slightly tapering at ends; small neck and fine for table use. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

**St. Andrew’s.** A favorite in Boston market, flesh yellow, fine table sort. Pkt. 10c., oz. 25c., 1/4 lb. 50c., lb. $1.25.

**Shamrock.** An excellent variety; grows with small top and very few leaves; a good keeper; desirable either for stock or table use. Pkt. 10c., oz. 15c., 1/4 lb. 30c., lb. $1.25.

**White Cape Cod.** A superior variety for table or stock; flesh firm, sweet and juicy. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

**White French.** Oval in form, clear white flesh; one of the best Winter Turnips. Pkt. 10c., oz. 20c., 1/4 lb. 40c., lb. $1.00.
Pot, Sweet and Medicinal Herbs

Plant in the Spring when the ground is warm, in drills, covering lightly. When the plants are well up, thin out or transplant to about 4 inches apart. They should be harvested on a day day just before the blossom develops, dried quickly and bottled, or closely packed in dry boxes with the air entirely excluded.

Anise (Pimpinella Anisum). Annual. Used for flavoring and garnishing. Pkt. 10c., oz. 60c.
Arnica (Arnica Montana). Perennial. Used in medicine as a narcotic and stimulant. Pkt. 10c., oz. $2.00.
Balm (Melissa Officinalis). Perennial. Leaves have a fragrant odor and are used medicinally. Pkt. 15c., oz. $1.00.
Basil, Sweet (Ocymum Basilicum). Annual. Used for flavoring soups, stews, etc. Pkt. 10c., oz. 60c.
Borage (Borago Officinalis). Annual. Leaves are used for flavoring, and bees are attracted by the flowers. Pkt. 10c., oz. 40c.
Caraway (Carum Carvi). Perennial. Used for flavoring confectionery, bread, etc. Pkt. 10c., oz. 30c.
Coriander (Coriandrum Sativum). Annual. Used in the manufacture of confectionery and liquors. Pkt. 10c., oz. 40c.

**Vegetable Roots and Plants**

We do not send Vegetable Plants by mail except where noted.

**ASPARAGUS.**
- "Reading Giant." Strong two-year-old roots... $2.50
- Martha Washington.......................... 2.50
- Mary Washington.............................. 3.00

**ARTICHOKE, Jerusalem.** Qt. 40c., by mail 10c. additional; pk. $2.50.

**ARTICHOKE PLANTS, Green Globe.** May delivery. Doz. $2.50. Doz. 100
**BRUSSELS SPROUTS PLANTS**.......................... $0.30 $1.50

**CABBAGE PLANTS.**
- Early Jersey Wakefield..................... 30 1.50
- Fottler’s Brunswick........................ 30 1.50
- Globe Curled Savoy.......................... 30 1.50
- Henderson’s Summer........................ 30 1.50
- Stone Mason................................. 30 1.50

**CAULIFLOWER PLANTS.**
- Earliest Erfurt.............................. 30 2.00
- Early Snowball.............................. 30 2.00

**CELERI PLANTS, by mail add 10c. per 100.**
- Boston Market.............................. 25 1.25
- Golden Self-Blanching..................... 25 1.25
- Giant Pascal................................. 25 1.25

**CHIVES.** Per bunch 25c. each, by mail 10c. additional.

**EGG PLANTS.**
- Black Pekin................................ 1.00 $1.00
- New York Improved......................... 1.00 7.00

**HORSE RADISH.** Sets or cuttings........... 30 1.75

**LETTUCE PLANTS.**.............................. 25 1.25

**MINT.** Each 15c. 1.50

**PEPPER PLANTS.**.............................. 50 3.00

**RHUBARB ROOTS.** Each Doz.
- Linnaeus. Large and early............... 80.25 $2.75
- Victoria. Largest variety................ 25 2.75

**TARRAGON PLANTS** (Estragon). Strong plants. Each 50c., by mail 5c. additional...

**TOMATO PLANTS** (Pot-grown).
- Belmont.................................. 2.00 7.00
- Bonny Best................................. 1.00 7.00
- Dwarf Champion........................... 1.00 7.00
- Perfection, Livingston’s................ 1.00 7.00
- Stone, Livingston’s...................... 1.00 7.00

**Lavender** (Lavandula Vera). Perennial. Yields an oil used in medicine and perfumery. Pkt. 25c., oz. $1.00.

**Lovage** (Levisticum Officinale). Perennial. An aromatic stimulant used in medicine. Pkt. 25c., oz. $1.00.

**Majoram, Sweet** (Origanum Majorana). Annual. Aromatic and fragrant. Much used in flavoring. Pkt. 10c., oz. 80c.

**Pennyroyal** (Hedeoma Pulegioides). Annual. An aromatic medicinal herb. Pkt. 15c., oz. $1.00.

**Rosemary** (Rosmarinus Officinalis). Perennial. Leaves fragrant, with warm, pungent, bitter taste. Pkt. 25c.

**Saffron** (Carthamus Tinctorius). Annual. Flowers are used as a dyestuff and in making rouge. Pkt. 10c.

**Sage** (Salvia Officinalis). Perennial. More used than any other herb for dressings, and seasoning. Pkt. 10c., oz. 50c.

**Sorrel** (Rumex Crispus). Perennial. Used for salads or cooked and served as Spinach. Pkt. 10c., oz. 80c.

**Summer Savory** (Satureja Hortensis). Annual. Used for flavoring soups and dressings. Pkt. 10c., oz. 30c.

**Thyme** (Thymus Vulgaris). Perennial. Used for seasoning. Also used medicinally. Pkt. 25c., oz. $2.00.

**Wormwood** (Artemisia Absinthium). Perennial. Used medicinally and is beneficial for poultry. Pkt. 25c.


Winter Rye

CEREALS and MISCELLANEOUS SEEDS

Great care is used in the selection of our seed corn, grain, etc. The prices are those ruling at the time of issuing this list and may change with the market. If ordered by mail add postage at parcel post rates.

FIELD CORN

Brewer's Yellow Dent Corn. It is claimed to be the earliest high-yielding variety of Yellow Dent Corn in existence. Grows from 9 to 10 ft. high, ears average about 10 in. long, 7½ in. in circumference, and bear about 22 rows of kernels, with about 50 kernels in a row. Pk. $1.50, bu. $5.00.

Early Sanford. Ears white, makes a fine quality of meal; good for fodder and ensilage. Pk. $1.25, bu. $4.00.

Evergreen Sweet Dodder. For cutting green and feeding to stock this variety excels all others in tenderness, sweetness and nutriment. Pk. $1.75, bu. $6.00.

Early Canada. One of the earliest yellow varieties; ear small; in ordinary seasons the crop will be fully ripened in August. Pk. $1.00, bu. $3.00.

Leaming. Yellow Dent variety, with large, deep grain of dark orange color; excellent for ensilage. Pk. $1.00, bu. $3.75.

SEED GRAIN

Prices subject to change with the market.

Great care is used in the selection of our seed grain. We endeavor to have each kind true to name and free from mixture and foul seeds. Samples and special quotation for large quantities sent on request.

BARLEY. Sow 1½ to 2 bushels per acre. (48 lbs. per bu.)

Buckwheat. Sow 2 bushels per acre. (32 lbs. per bu.)

OATS. Sow 2 to 3 bushels per acre. (32 lbs. per bu.)

Rye. Sow 1½ bushels per acre. (56 lbs. per bu.)

WHEAT. Sow 1½ bushels per acre. (60 lbs. per bu.)

MILLETS

Prices subject to change with the market.

Valuable for green fodder or hay, maturing in 50 to 75 days from the time the seed germinates, producing an abundant yield of forage, relished by all kinds of stock; should be sown in June and July. They must be cut while in blossom to make a good hay.

German, or Golden. A valuable annual hay and fodder crop, more productive and coarser than the Hungarian. Medium early, 4 to 5 feet high. Sow 1 bu. to the acre. Bu. $5.00.

Japanese (Panicum Crus-galli). Grows taller and stools out more freely than the common Millet; very productive. If sown early and cut, usually produces a good second crop. It has produced in Massachusetts six tons dry hay per acre; highly recommended. Sow 20 lbs. per acre. Lb. 15c., 100 lbs. $12.00.

Hungarian Millet (Panicum germanicum). An annual forage plant, early and productive, growing 2 to 3 ft. high, with an abundance of foliage, often yielding 2 to 3 tons per acre. Sow 1 bu. to the acre. Bu. $5.00.
LAWNS

The following simple directions may be found useful to those who are not familiar with lawn mowing.

The soil should be of good depth, moderately rich, and in many cases the land should be carefully drained. Grading should be done and the soil thoroughly pulverized by careful harrowing and raking. Some good fertilizer—pure ground bone, wood ashes or a specially prepared lawn fertilizer—should be used. After spreading the fertilizer, the surface should be carefully raked and rolled. The rolling often develops uneven spots which should be leveled before the seed is sown. After sowing the ground should again be lightly raked and rolled.

The selection of seed is important. Use only such mixtures as are free from weed seeds, and such as will produce a firm, strong turf and a fine growth. A liberal quantity is necessary to secure good results (not less than 64 pounds per acre). The best time to make a lawn is from the middle of August through September. If seed is sown at this season, the grass will become strong enough to withstand the Winter, and a good lawn is assured the following season. If seed cannot be sown at this time, it should be sown as early as possible in the Spring.

Boston Lawn Grass Seed. This mixture is composed of such varieties as long experience has shown to be adapted to produce a permanent heavy turf. Weight 16 lbs. per bu. Per lb. 45c., 100 lbs. $40.00.

Grey's Special Recleaned Lawn Grass Seed. Recleaned seeds only are used in this mixture, and it is as free from weed seeds and chaff as the latest improved seed-cleaning machinery can make it, and it is composed of such varieties as make a close and lasting turf. In recommending this grade to our customers we are sure we are recommending a mixture which cannot be excelled for general lawn purposes. Weight 32 lbs. per bu. Sow 64 lbs. per acre. Per lb. 65c., 100 lbs. $60.00.

Mixture for Shaded Lawns. Fine grasses selected especially for locations partially shaded by buildings or trees. Weighs 24 lbs. per bu. Lb. 70c., 100 lbs. $65.00.

SPECIAL MIXTURES FOR TENNIS COURTS, GOLF LINKS, ETC.

The following mixtures used on many prominent golf courses, etc., in this vicinity, have given entire satisfaction.

Fair Green Mixture. For general use on golf links. Per lb. 55c., 100 lbs. $75.00.

Putting Green Mixture. A combination of grasses best suited to produce a close, firm, and lasting turf, which will endure frequent cutting. Per lb. $1.00, 100 lbs. $90.00.

Tennis Court Mixture. A mixture of fine grasses especially adapted to tennis courts, which will bear trampling without injury. Lb. 90c., 100 lbs. $80.00.

Ball Grounds Mixture. This mixture is used by both the Leagues in Boston with the most satisfactory results. Lb. 85c., 100 lbs. $75.00.

Bowling Green Mixture. Mixture of fine, hardy grasses, especially adapted for bowling greens. Lb. $1.00, 100 lbs. $90.00.
CHOICE GRASS SEEDS

Many growers of grass seeds offer several grades of each variety, varying greatly in price. We do not recommend nor do we sell the inferior grades. Those which we offer are strictly High Grade, and the prices at which we offer them should not be compared with those quoted for inferior grades.

Prices may change as the season advances. If to go by mail, add Parcel Post rates to cover postage.

Awnless Brome Grass (Bromus inermis). Recommended for dry, and soils where other grasses do not grow. In nutritive value is much inferior to many other sorts, but is very permanent and therefore useful for some locations.

Chewing’s New Zealand Fescue. A splendid grass of creeping habit, forming a close and lasting turf; is a great drought resister, and thrives well on light, sandy soils. An excellent grass for golf courses. Lb. 75c., 100 lbs. $70.00.

Crested Dogstail (Cynosurus cristatus). Good for permanent pasture for sheep; is productive and early, suffers but little from dry weather, and is one of the best grasses for lawns; 35 lbs. to the acre. Lb. 60c., 100 lbs. $55.00.

Hard Fescue (Festuca duriuscula). Admirable pasture grass of fine quality; thrives well in dry situations; 30 lbs. to the acre. Lb. 40c., 100 lbs. $35.00.

Hungarian Grass. See page 25.

Italian Rye Grass (Lolium italicum). Thrives in any soil, yields an early and abundant crop, valuable for mixing with other pasture grasses; 50 lbs. per acre. Lb. 30c., 100 lbs. $25.00.

Kentucky Blue (Poa pratensis). Also called “June Grass;” an early grass of much value; will do well upon any ordinary soil; stands the heat of Summer remarkably well. For pastures and lawns it has no superior, giving that peculiar, rich shade of bluish green so much admired in the best lawns; also making a very close, velvety turf. It is usually sown mixed with other fine grasses; when used alone, 30 to 40 lbs. per acre. Blossoms in June. Fanc Yap clean seed. Lb. 60c., 100 lbs. $35.00.


Meadow Fescue (Festuca pratensis). This is excellent for hay when sown with other grasses, such as Orchard grass and Timothy, and is also considered one of the best grasses for permanent pasture on a great variety of soils; sow 40 lbs. per acre. Lb. 30c., 100 lbs. $25.00.

Meadow Foxtail (Alopecurus pratensis). One of the best and earliest of pasture grasses; thrives best in moist localities; 30 lbs. to the acre. Lb. $1.00.

Millet. See page 25.

Orchard (Dactylis glomerata). One of the earliest grasses; yields immense crops and is excellent for pasture or hay; should be cut as it is coming into bloom, and will produce a heavy second crop; one of the best grasses. Sow 40 lbs. per acre. Lb. 35c., 100 lbs. $32.00.

Perennial Rye Grass (Ibulion perenne). A valuable grass for pastures or meadows also very valuable where mixed with other grasses for lawns, golf links, etc. The seed is large and heavy, and produces a good growth in five or six weeks. It is also well suited to a variety of soils, and makes excellent hay when grown with Red Clover. We offer an extra choice lot. Lb. 35c., 100 lbs. $25.00.

Red Top (Agrostis virgata). A valuable native permanent grass, growing in almost any soil, moist or dry, but pays well for high cultivation; 10 to 12 lbs. per bus. Sow 40 lbs. per acre, if alone. Lb. 40c., 100 lbs. $35.00.

Red Top Fancy. Clean seed. Absolutely clean and free from chaff; 36 lbs. per bus. Lb. 60c., 100 lbs. $35.00.

Red, or Creeping Fescue (Festuca rubra). A creeping rooted grass forming a close and lasting turf. It is especially adapted to dry and sandy soils, resists extreme drought, and is useful for gravelly banks and exposed hillsides. It is also valuable for shaded locations. Lb. 75c., 100 lbs. $70.00.

Rhode Island Bent (Agrostis canina). Resembles Red Top, but is of dwarfer habit. A fine, hardy, very compact grass; very permanent, readily forming a heavy sward; excellent for lawns. Sow 4 lbs. per acre, if alone. 14 lbs. per bus. Lb. $2.00.

Rough Stalked Meadow Grass (Poa trivialis). A thickly matted, spreading rooted species, forming a firm, fine turf, especially adapted to the shaded parts of lawns. It thrives on moist, rich soils and in sheltered situations. Valuable for permanent pastures. 26 lbs. per bus. Lb. 50c.

Sheep Fescue (Festuca ovina). In grass mixtures for high or dry land this is especially valuable as it thrives on poor, light or gravelly soils. It is very hardy, resisting heat and cold, and is useful in mixtures for fair greens. 16 lbs. per bus. Lb. 45c., 100 lbs. $40.00.

Slender Fescue (Festuca tenuifolia). A variety of Sheep Fescue, but with finer leaves. It will grow on dry, poor soils and is useful in mixtures for dry banks and slopes. 22 lbs. per bus. Lb. $1.50.
CHOICE GRASS SEEDS—Continued

Sweet Vernal, True Perennial (Anthoxanthum odoratum). Useful to mix with other grasses for lawns, in which it is invaluable on account of its early growth and the fragrant odor which it imparts when drying. Lb. $1.50.

Tall Fescue (Festuca elatior). Succeeds best on moist, alluvial and strong clayey soils. Is especially valuable for permanent pastures. Stock of all kinds are fond of it, and it is rich in nutritious value. 22 lbs. per bu. Lb. 60c.

Tall Meadow Oat Grass (Avena elatior). This grass produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth. It shoots up very quickly after being cut, and produces a thick growth of aftermath, which also makes it valuable as a soil crop. 13 lbs. per bu. Lb. 55c.

Special Mixtures for Permanent Hay

<table>
<thead>
<tr>
<th>Mixtures for Permanent Pastures</th>
<th>Sow 50 pounds to acre.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1 for Cool, Moist Soils</td>
<td>50 lbs. $24.00</td>
</tr>
<tr>
<td>No. 2 for High, Dry Soils</td>
<td>50 lbs. $23.00</td>
</tr>
<tr>
<td>No. 3 for Wet Soils</td>
<td>50 lbs. $24.00</td>
</tr>
</tbody>
</table>

MISCELLANEOUS SEEDS

Prices subject to change with the market.

Beans, Soja. A valuable fodder crop, fed green or as ensilage. Early Green, bu. $7.00. Yellow Southern, bu. $5.00.

Cow Peas. These are grown extensively in warm countries. Sheep are very fond of them, but their chief value is as a green crop to plow under. 1 1/2 bu. per acre.

New Era. One of the best varieties for northern planting, maturing early and being productive. Pl. $2.00, Bu. $7.00.

Clay. Prolific in yield of peas and vine. Pl. $2.00, Bu. $7.00.

Black. Very prolific. Pl. $2.00, Bu. $7.00.

Whippoorwill. Early. Pl. $2.00, Bu. $7.00.

Kafir Corn. White; excellent for fodder, and the seed is valuable for pigeons. Lb. 15c., 100 lbs. $12.00.

Peas, Canada Field. Valuable when sown with Oats as a green fodder. Also makes good ensilage. Sow 2 bu. Oats and 1 bu. Peas per acre. Bu. $5.00.

Sunflower, Mammoth Russian. Used for feeding poultry. Lb. 18c., 100 lbs. $15.00.

Rape, Dwarf Essex. True English Grown. Excellent for sheep pastures, also for soil. If sown in May, pasturing can be had in August. Sow 10 lbs. per acre broadcast. Lb. 25c., 100 lbs. $22.00.

Vetches, or Tares. Spring (Vicia sativa). Pea-like plant grown to some extent for feeding to stock. Frequently sown with Oats. Sow 1 to 1 1/2 bu. per acre. Bu. $8.00.

Vetches, Sand, Winter, or Hairy (Vicia villosa). Thrives on poor, arid, sandy soil, and can be sown either in Spring or Fall. Sow 40 to 50 lbs. per acre. Bu. of 60 lbs. $18.00.

SUDAN GRASS

A quick-growing hay and pasture crop. Prepare the soil as for Corn; do not plant the seed until the soil becomes warm. Sown broadcast; use 16 to 24 lbs. of seed per acre. If planted in drills 18 to 24 in. apart from 4 to 6 lbs. Per lb. 15c., 100 lbs. $13.00.

CLOVER SEEDS

Add Parcel Post rates if wanted by mail.

Alfalfa, or Lucerne (Medicago sativa). Seed can be sown in April and May in this latitude, and much later in the South. 20 to 25 lbs. of seed per acre are required. Lb. 45c., 100 lbs. $40.00.

Genuine Grimm. It originated in northern Minnesota. The strong branching roots of Genuine Grimm Alfalfa prevent winterkilling. Sow 15 to 20 lbs. per acre. Lb. $1.00.

Alsike, or Swedish (Trifolium hybridum). Hardest of all the Clovers and on rich, moist soil yields an enormous quantity of hay or pasture. Valuable for sowing with Clovers or Grasses, as it forms a thick bottom and increases yield of hay. Lb. 40c., 100 lbs. $35.00.

Bokhara Clover (Melilotus alba). Valuable sort for soil and for ensilage and bees. Lb. 25c., 100 lbs. $20.00.

Crimson Clover (Trifolium incarnatum). An annual variety, largely used in the South for feeding green and for hay. The yield in fodder is large, and after cutting, it at once commences growing again and continues until cut by frost. Sow in April or May; 20 lbs. to the acre. Not always hardy in New England. Lb. 30c., 100 lbs. $25.00.

Red Clover, Medium (Trifolium pratense). The leading variety of Clover for pastures or meadows. Requires deep, rich soil. Sow in Spring. Lb. 60c., 100 lbs. $55.00.

Red Northern, or Mammoth. Grows 4 to 5 feet high and is used to plow under for manure. Lb. 60c., 100 lbs. $55.00.

White Dutch Clover (Trifolium repens). The best variety for lawns, as it forms a close herbage and remains green throughout the season; valuable when mixed with grass seeds for pasture. Lb. 90c.
**Grey's Superior Quality Flower Seeds**

Very carefully revised list to which many meritorious and recently introduced sorts have been added and all inferior varieties discarded.

If the number is used when ordering, it will not be necessary to write the name.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>ABUTILON, Prize Mixed (Flowering Maple). Perpetual bloomers and rapid growers; seed sown indoors in March will produce plants that will bloom outdoors during the Summer and indoors all Winter.</td>
<td>$0.25</td>
</tr>
<tr>
<td>15</td>
<td>ACACIA. Beautiful half-hardy shrubs, with pretty, ornamental foliage and graceful racemes of yellow flowers. Soak the seed in warm water before sowing. 6 to 10 ft.</td>
<td>25c.</td>
</tr>
<tr>
<td>20</td>
<td>Baileyana. Long sprays of bright yellow flowers; excellent for cutting.</td>
<td>25c.</td>
</tr>
<tr>
<td>30</td>
<td>lophantha superba. Fine yellow, delicate foliage.</td>
<td>25c.</td>
</tr>
<tr>
<td>30</td>
<td>Finest Mixed Varieties. From a large collection.</td>
<td>25c.</td>
</tr>
<tr>
<td>35</td>
<td>ACANTHUS. Stately, ornamental, hardy perennials, remarkable for their beautiful foliage and curious flowers; in Aug. and Sept. 2 to 4 ft.</td>
<td>25c.</td>
</tr>
<tr>
<td>40</td>
<td>mollis. The beautiful foliage of this sort is said to have given rise to the Corinthian style of architecture; flowers white.</td>
<td>25c.</td>
</tr>
<tr>
<td>45</td>
<td>mollis latifolius. Handsome sort; more robust than the preceding.</td>
<td>25c.</td>
</tr>
<tr>
<td>50</td>
<td>ACHILLEA, The Pearl. One of the best hardy perennials, covered with heads of pure white, double flowers from Spring till frost; fine for cutting.</td>
<td>1 oz. 35c.</td>
</tr>
<tr>
<td>55</td>
<td>ACHIMENES. Superb Mixed. Profuse blooming greenhouse plants, 1 ft. high, easily grown and flowering through the Summer. The flowers vary in size and are of the richest colors.</td>
<td>50c.</td>
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</tbody>
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<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
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</thead>
<tbody>
<tr>
<td>55</td>
<td>ACONITUM (Monkshood). Hardy perennials, with long spikes of hood-shaped flowers, excellent for shrubbery borders and shady places. June to Sept.</td>
<td>25c.</td>
</tr>
<tr>
<td>65</td>
<td>napellus. Large, deep blue. 3 ft.</td>
<td>25c.</td>
</tr>
<tr>
<td>68</td>
<td>pyrenaicum. Large yellow.</td>
<td>25c.</td>
</tr>
<tr>
<td>70</td>
<td>wilsoni. Large trusses, light blue.</td>
<td>25c.</td>
</tr>
<tr>
<td>75</td>
<td>Finest Mixed. Best and rare species.</td>
<td>25c.</td>
</tr>
<tr>
<td>75</td>
<td>ACROCLINIUM. One of the prettiest and best annual everlasting for cutting fresh or for Winter use. For drying they should be cut before fully open and hung in an airy room to dry, heads down. 15 in.</td>
<td>25c.</td>
</tr>
<tr>
<td>80</td>
<td>Double Rose.</td>
<td>25c.</td>
</tr>
<tr>
<td>82</td>
<td>Double White.</td>
<td>25c.</td>
</tr>
<tr>
<td>83</td>
<td>Single Rose.</td>
<td>25c.</td>
</tr>
<tr>
<td>84</td>
<td>Single White.</td>
<td>25c.</td>
</tr>
<tr>
<td>84</td>
<td>Mixed.</td>
<td>25c.</td>
</tr>
<tr>
<td>90</td>
<td>ADLUMIA cirrhosa (Mountain Fringe, or Allegheny Vine). Beautiful climber, Maidenhair fern-like foliage, pink flowers, a self-sowing, hardy biennial. 15 ft. 1-16 oz. 75c.</td>
<td>25c.</td>
</tr>
<tr>
<td>95</td>
<td>ADONIS. Free-flowering border plants, with showy flowers of easy culture in any garden soil.</td>
<td>25c.</td>
</tr>
<tr>
<td>100</td>
<td>aestivalis (Flos Adonis). Deep crimson, free-flowering annual. 1 ft. July and Aug.</td>
<td>25c.</td>
</tr>
<tr>
<td>105</td>
<td>vernalis. Large, yellow flowers in May and June. Hardy perennial. 1 ft.</td>
<td>25c.</td>
</tr>
<tr>
<td>105</td>
<td>AGATHEA coelestis (Blue Marguerite). Free-blooming, tender perennial, with blue Daisy-like flowers. Fine for Winter flowering, and a good bedder.</td>
<td>25c.</td>
</tr>
</tbody>
</table>

All flower seeds mailed free on receipt of price quoted.
<table>
<thead>
<tr>
<th>No.</th>
<th>AGERATUM</th>
<th>Effective plants for bedding, covered with bloom throughout the season. Valuable for cutting. Half-hardy annual.</th>
</tr>
</thead>
<tbody>
<tr>
<td>110</td>
<td>Blue Perfection</td>
<td>Deep blue. 1 ft. 1/4 oz. 35c.$0.15</td>
</tr>
<tr>
<td>115</td>
<td>Blue Star</td>
<td>Bright light blue. 5 in. ............................. 15</td>
</tr>
<tr>
<td>120</td>
<td>Imperial Dwarf</td>
<td>Dark blue. 8 in. 1/4 oz. 35c.</td>
</tr>
<tr>
<td>125</td>
<td>Imperial Dwarf</td>
<td>White. 8 in. 1/4 oz. 60c.</td>
</tr>
<tr>
<td>130</td>
<td>lassaeuxi</td>
<td>Fine rose. 1 1/2 ft. .............................. 50c.</td>
</tr>
<tr>
<td>135</td>
<td>Little Dorrit</td>
<td>Azure blue. 8 in. 1/4 oz. 50c.</td>
</tr>
<tr>
<td>140</td>
<td>mexicanum</td>
<td>Large, lilac blue. 1 1/2 oz. 40c.</td>
</tr>
<tr>
<td>145</td>
<td>mexicanum album grandiflorum</td>
<td>Large white. 1 1/2 ft. .............................. 1 oz. 50c.</td>
</tr>
<tr>
<td>150</td>
<td>Princess Victoria Louise</td>
<td>Bright blue, white center. 8 in. 1/4 oz. 30c.</td>
</tr>
<tr>
<td>155</td>
<td>AGROTEMMA coronaria, Mixed (Mullein Pink)</td>
<td>Free flowering, hardy perennial, with bright crimson and white flowers; fine for cutting. 2 ft. 1/4 oz. 50c.</td>
</tr>
<tr>
<td>160</td>
<td>hybrida walkeri</td>
<td>Large, bright rose; hardy perennial; very desirable. 2 1/2 ft. 1/4 oz. 25c.</td>
</tr>
<tr>
<td>165</td>
<td>coelirosa, Mixed (Rose of Heaven)</td>
<td>Fine annual sort, with pink and white flowers; fine for cutting. 1 1/2 ft. 1/4 oz. 25c.</td>
</tr>
<tr>
<td>170</td>
<td>ALONSOA, Mixed</td>
<td>Maskflower. Charming annual, flowering throughout the Summer and Autumn; easily grown and very desirable. 1 1/2 ft. 1/3 oz. 30c.</td>
</tr>
<tr>
<td>175</td>
<td>ALSTROEMERIA, Finest Mixed</td>
<td>Handsome Lily-like, hardy perennials, varying from pale yellow to orange red; fine for cutting. Needs light protection in Winter. 2 ft. 1/4 oz. 75c.</td>
</tr>
<tr>
<td>180</td>
<td>ALYSSUM</td>
<td>Dwarf-growing annuals, blooming profusely throughout the season. The flowers are fragrant and extensively grown for cutting. Fine for beds, borders and vases. 2 oz. 50c.</td>
</tr>
<tr>
<td>185</td>
<td>benthani (Sweet Alyssum)</td>
<td>White, fragrant, free bloomer. 1 ft 4 oz. $1.50.</td>
</tr>
<tr>
<td>190</td>
<td>Carpet of Snow (White Fleece)</td>
<td>Pure white, very dwarf and sweet. 4 in. 1/4 oz. 40c., oz. $1.25.</td>
</tr>
<tr>
<td>195</td>
<td>Little Dorrit</td>
<td>A perfect gem for borders or beds, compact, white and sweet. 1/4 oz. 40c.</td>
</tr>
<tr>
<td>200</td>
<td>Little Gem</td>
<td>White, distinct and very sweet. 1/2 ft. 1/4 oz. 30c., oz. $1.00.</td>
</tr>
<tr>
<td>205</td>
<td>saxatilie compactum (Gold Dust)</td>
<td>Bright, yellow, Spring flowering, hardy perennial, 9 in. 1/4 oz. 35c., oz. $3.00.$0.15.</td>
</tr>
<tr>
<td>210</td>
<td>saxatilie Lemon Queen</td>
<td>Pale yellow. 1/2 oz. 75c.</td>
</tr>
</tbody>
</table>

**AMARANTHUS.** Brilliant foliaged annuals, with showy racemes of flowers; very ornamental and exellent for borders and sub-tropical gardening.

<table>
<thead>
<tr>
<th>No.</th>
<th>AMARANTHUS</th>
<th>Brilliant foliaged annuals, with showy racemes of flowers; very ornamental and exellent for borders and sub-tropical gardening.</th>
</tr>
</thead>
<tbody>
<tr>
<td>205</td>
<td>caudatus (Love-lies-bleeding)</td>
<td>Long drooping, scarlet racemes. 3 ft. 1/4 oz. 25c.</td>
</tr>
<tr>
<td>210</td>
<td>cruentus (Princesfeather)</td>
<td>Dark red, feathery spikes of flowers. 3 ft. 1/4 oz. 25c.</td>
</tr>
<tr>
<td>215</td>
<td>salicifolius (Fountain Plant)</td>
<td>Long foliage, beautifully variegated. 3 ft. 1/4 oz. 35c.</td>
</tr>
<tr>
<td>220</td>
<td>tricolor splendens (Josephs-coat)</td>
<td>Foliage crimson, yellow and bronze. 2 ft. 1/4 oz. 50c.</td>
</tr>
<tr>
<td>225</td>
<td>AMARYLLIS, Special Hybrids (Hippeastrum)</td>
<td>Saved from the finest, extra large flowering varieties.</td>
</tr>
<tr>
<td>230</td>
<td>AMBROSIA mexicana</td>
<td>Sweet-scented annual. Useful in bouquets. 1 to 1 1/2 ft. 1/4 oz. 40c.</td>
</tr>
<tr>
<td>235</td>
<td>AMPELOPSIS veitchi (Boston Ivy)</td>
<td>Popular, rapid growing, hardy vine. It adheres firmly to stone, brick or wood, foliage turning very brilliant in the Autumn. 1/4 oz. 35c.</td>
</tr>
</tbody>
</table>

**ANTHEMIS.**

<table>
<thead>
<tr>
<th>No.</th>
<th>ANTHEMIS</th>
<th>Antirrhinum. One of the finest ornamental garden plants, producing freely fine spikes of sweet-scented lily-like flowers from May to July. Hardy perennial. 1 1/2 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>240</td>
<td>ANCHUSA capensis</td>
<td>Fine azure blue Forget-me-not-like flowers, excellent for cutting. 1 ft. 1/4 oz. 35c.$0.10.</td>
</tr>
<tr>
<td>245</td>
<td>italica</td>
<td>Dropmore Variety. Splendid, hardy perennial, with beautiful flowers of a lovely gentian blue; fine for borders or cutting. 4 ft. 1/4 oz. 85c.</td>
</tr>
<tr>
<td>250</td>
<td>ANEMONE coronaria, St. Bridgid</td>
<td>Improved strain of the hardy garden Anemone, with larger and more brilliant flowers which remain longer in bloom. 1 ft. 1 oz. 50c.</td>
</tr>
<tr>
<td>253</td>
<td>ANTHEMIS arabica</td>
<td>Annual yellow.</td>
</tr>
<tr>
<td>255</td>
<td>kelwayi (Hardy Marguerite)</td>
<td>A most satisfactory, hardy perennial, bearing throughout the Summer golden yellow. Daisy-like flowers, excellent for cutting. 2 ft. 1/8 oz. 50c.</td>
</tr>
<tr>
<td>259</td>
<td>ANTHIRHINUM</td>
<td>One of the most beautiful and useful bedding plants, blooming profusely and continuously throughout the Summer and Autumn. Our seeds of these are grown by specialists and are noted for the superior size and quality of their flowers.</td>
</tr>
</tbody>
</table>

**TALL VARIETIES,** 2 to 2 1/2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>TALL VARIETIES</th>
<th>Copper King, Maximum Type. Copper scarlet.</th>
</tr>
</thead>
<tbody>
<tr>
<td>269</td>
<td>Copper King</td>
<td>1 oz. 60c. 10</td>
</tr>
<tr>
<td>270</td>
<td>Giant Mixed</td>
<td>Finest sorts. 1/4 oz. 60c. 10</td>
</tr>
<tr>
<td>272</td>
<td>Orange Beauty</td>
<td>1/4 oz. $1.00. 35</td>
</tr>
<tr>
<td>275</td>
<td>Giant Rose</td>
<td>1/4 oz. 85c. 15</td>
</tr>
<tr>
<td>280</td>
<td>Giant Deep Crimson</td>
<td>1/4 oz. 75c. 15</td>
</tr>
<tr>
<td>285</td>
<td>Giant Scarlet</td>
<td>1/4 oz. 75c. 15</td>
</tr>
<tr>
<td>290</td>
<td>Giant Striped (Dobbies)</td>
<td>1/4 oz. 60c.</td>
</tr>
<tr>
<td>300</td>
<td>Giant White</td>
<td>2 1/2 ft. 1/4 oz. 85c. 10</td>
</tr>
<tr>
<td>305</td>
<td>Giant Yellow</td>
<td>2 1/2 ft. 1/4 oz. 85c. 15</td>
</tr>
<tr>
<td>310</td>
<td>Coral Rose</td>
<td>2 ft. 1/4 oz. 60c.</td>
</tr>
<tr>
<td>315</td>
<td>Cottage Maid</td>
<td>Pink, white throat. 1/4 oz. 50c. 10</td>
</tr>
<tr>
<td>325</td>
<td>Fairy Queen</td>
<td>Rich orange salmon. 1/4 oz. 65c. 10</td>
</tr>
<tr>
<td>No.</td>
<td>TALL VARIETIES—Continued</td>
<td>Pkt.</td>
</tr>
<tr>
<td>-----</td>
<td>--------------------------</td>
<td>-----</td>
</tr>
<tr>
<td>326</td>
<td>Fetham Beauty. Deep rose pink with white center; immense blooms. ½ oz. 75c.</td>
<td>.15</td>
</tr>
<tr>
<td>327</td>
<td>Nelrose. Salmon rose, shaded gold.</td>
<td>.15</td>
</tr>
<tr>
<td>330</td>
<td>Silver Pink. Rose carmine.</td>
<td>.15</td>
</tr>
<tr>
<td>332</td>
<td>Collection of Six Varieties. Our selection.</td>
<td>.70</td>
</tr>
<tr>
<td>340</td>
<td>SEMI-DWARF VARIETIES, 15 to 18 in.</td>
<td></td>
</tr>
<tr>
<td>345</td>
<td>Amber Queen. Canary yellow, overlaid with chamois pink, golden lip.</td>
<td>.15</td>
</tr>
<tr>
<td>355</td>
<td>Collection of Six Varieties. Our selection.</td>
<td>.70</td>
</tr>
<tr>
<td>360</td>
<td>TOM THUMB VARIETIES, 8 to 10 in.</td>
<td></td>
</tr>
<tr>
<td>371</td>
<td>Pink Queen. Pure yellow. ¼ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>375</td>
<td>Queen of the North. Pure white. ¼ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>385</td>
<td>Collection of Six Varieties. Our selection.</td>
<td>.70</td>
</tr>
<tr>
<td>390</td>
<td>AQUILEGIA (Columbine). Beautiful, free-flowering, hardy perennials, blooming profusely through the Spring and early Summer and of easiest cultivation. Early sown seed will bloom the same season. 1½ to 3 ft.</td>
<td></td>
</tr>
<tr>
<td>395</td>
<td>Antique Rose.</td>
<td>.15</td>
</tr>
<tr>
<td>400</td>
<td>Brilliant Crimson.</td>
<td>.15</td>
</tr>
<tr>
<td>405</td>
<td>Bronze and Gold.</td>
<td>.15</td>
</tr>
<tr>
<td>410</td>
<td>Canary Yellow.</td>
<td>.15</td>
</tr>
<tr>
<td>415</td>
<td>Dark Scarlet.</td>
<td>.15</td>
</tr>
<tr>
<td>420</td>
<td>Snowflake. Extra pure white.</td>
<td>.15</td>
</tr>
<tr>
<td>425</td>
<td>Choice Mixed.</td>
<td>.15</td>
</tr>
<tr>
<td>435</td>
<td>canadensis. Scarlet and yellow native species. 1½ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>440</td>
<td>chrysanth. Showy, bright yellow.</td>
<td></td>
</tr>
<tr>
<td>445</td>
<td>chrysanth grandiflora alba. Large, pure white. ¼ oz.</td>
<td>.25</td>
</tr>
<tr>
<td>450</td>
<td>coerulea (Rocky Mountain Columbine). Splendid, large, light blue. ¼ oz.</td>
<td>.25</td>
</tr>
<tr>
<td>455</td>
<td>coerulea alba. White, long spurs. ¼ oz.</td>
<td>.25</td>
</tr>
<tr>
<td>460</td>
<td>coerulea rosea. Rose, long spurs. ¼ oz.</td>
<td>.25</td>
</tr>
<tr>
<td>465</td>
<td>glandulosa. Large, rich, deep blue, with white throat.</td>
<td>.25</td>
</tr>
<tr>
<td>470</td>
<td>nivea grandiflora. Pure white. ¼ oz.</td>
<td>.10</td>
</tr>
<tr>
<td>475</td>
<td>olympica. Large, delicate mauve. ¼ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>480</td>
<td>skinneri. Scarlet and yellow. ¼ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>485</td>
<td>Mixed Single Varieties. ¼ oz.</td>
<td>.10</td>
</tr>
<tr>
<td>490</td>
<td>Mixed Double Varieties. ¼ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>495</td>
<td>Collection of Six Varieties. Our selection.</td>
<td>.70</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>ARCTOTIS grandis. Handsome annual from South Africa, with large, daisy-like flowers, white, with light blue center, the underside of petals being pale blue. 2 ft. ¼ oz. 75c.</th>
<th>.15</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>ARABIS alpina. Hardy perennial, with pure white flowers, blooming early in the Spring; valuable for edgings and rockwork; will grow well in rather shaded position. ¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>505</td>
<td>grandiflora superba. Improved, large flowers. ¼ oz.</td>
<td>.15</td>
</tr>
<tr>
<td>510</td>
<td>ARALIA sieboldi. A most desirable foliage plant, well suited for the conservatory and for flowering in flower beds during Summer. 2 to 3 ft.</td>
<td>.25</td>
</tr>
</tbody>
</table>

Grey's Columbia Hybrid Aquilegia
**ASTERS**

For best results, Asters should have a good rich soil and plenty of moisture. As the roots are produced near the surface, a mulching during hot weather is very beneficial. The location of the bed should be changed every year.

### AMERICAN BRANCHING, “KING.”
Distinct from every other variety in the character of its flowers, which are of great size and substance, lasting longer when cut than any other class; the long, narrow petals are folded lengthwise, giving somewhat of a quilled appearance. The stems are exceptionally long and strong. They bloom with the late branching, 2 to 2½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>630</td>
<td>Crimson King</td>
<td>Rich crimson</td>
<td>$0.70</td>
</tr>
<tr>
<td>635</td>
<td>Pink King</td>
<td>Soft lavender pink</td>
<td>$0.75</td>
</tr>
<tr>
<td>640</td>
<td>Rose King</td>
<td>Bright, deep rose</td>
<td>$0.75</td>
</tr>
<tr>
<td>645</td>
<td>White King</td>
<td>Snow white</td>
<td>$0.75</td>
</tr>
<tr>
<td>650</td>
<td>Violet King</td>
<td>Rich violet purple</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

### AMERICAN BRANCHING, “ROYAL.”
A new class, with broad, incurved petals, possessing all the characteristics of the late branching, as to size of flower, vigor of plant, etc., but not quite so tall, as they branch close to the ground; they bloom earlier and are classed with the midseason varieties, 1½ to 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>655</td>
<td>Enchantress Pink</td>
<td>Soft color</td>
<td>$0.75</td>
</tr>
<tr>
<td>660</td>
<td>Royal Lavender</td>
<td>Beautiful shade</td>
<td>$0.75</td>
</tr>
<tr>
<td>665</td>
<td>Royal Purple</td>
<td>Rich, deep purple</td>
<td>$0.75</td>
</tr>
<tr>
<td>670</td>
<td>Royal Shell Pink</td>
<td>Delicate</td>
<td>$0.75</td>
</tr>
<tr>
<td>675</td>
<td>Royal White</td>
<td>Glistening white</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

### COLUMBIA PRIZE. Double Mixed.
This mixture is especially selected from the finest large flowering, double varieties, which grow about the same height, and includes the best of recent introductions. It is without an equal. 1 oz. $1.25, oz. $4.00. 0.15

### AMERICAN BRANCHING, “LATE.”
Superb free flowering strain, with long, strong stems and very large, graceful chrysanthemum-like flowers, double to the center. By successive sowings they may be had in bloom from Aug. to late Fall, 2 to 2½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>575</td>
<td>Dark Violet</td>
<td>Velvety</td>
<td>$0.75</td>
</tr>
<tr>
<td>585</td>
<td>Lavender</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>590</td>
<td>Peerless Pink</td>
<td>Delicate</td>
<td>$0.75</td>
</tr>
<tr>
<td>595</td>
<td>Purple</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>600</td>
<td>Rich Crimson</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>605</td>
<td>Rose Pink</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>610</td>
<td>Shell Pink (Mary Semple)</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>615</td>
<td>Snow White</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>620</td>
<td>Mixed. All colors</td>
<td>1 oz. 1.00, 3 oz. 3.00</td>
<td>$0.10</td>
</tr>
<tr>
<td>625</td>
<td>Collection of Six Colors. Our selection</td>
<td></td>
<td>$0.50</td>
</tr>
</tbody>
</table>

### BEDDING, Superb.
A splendid double, free-flowing, early variety, excellent for cutting and adapted for beds or masses. The flowers are large, well formed, and resemble the Victoria. 1 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>680</td>
<td>Collection of following 5 colors, separate</td>
<td></td>
<td>$0.70</td>
</tr>
<tr>
<td>685</td>
<td>Crimson</td>
<td>1 oz. $1.50, oz. $0.50</td>
<td>$0.15</td>
</tr>
<tr>
<td>690</td>
<td>Dark Blue</td>
<td>1 oz. $1.50, oz. 5.00</td>
<td>$0.15</td>
</tr>
<tr>
<td>695</td>
<td>Light Blue</td>
<td>1 oz. $1.50, oz. 5.00</td>
<td>$0.15</td>
</tr>
<tr>
<td>700</td>
<td>Rose</td>
<td>1 oz. $1.50, oz. 5.00</td>
<td>$0.15</td>
</tr>
<tr>
<td>705</td>
<td>Snow White</td>
<td>1 oz. $1.50, oz. 5.00</td>
<td>$0.15</td>
</tr>
<tr>
<td>710</td>
<td>Finest Mixed</td>
<td>1 oz. $1.50, oz. 5.00</td>
<td>$0.15</td>
</tr>
</tbody>
</table>

### CREGO'S GIANT COMET.
Branching sort with large, full, fluffy flowers—through August and September. 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>715</td>
<td>Lavender</td>
<td>1 oz. $1.25</td>
<td>$0.15</td>
</tr>
<tr>
<td>720</td>
<td>Purple</td>
<td>Fine color</td>
<td>$0.75</td>
</tr>
<tr>
<td>725</td>
<td>Pink</td>
<td>Soft shell pink</td>
<td>$0.75</td>
</tr>
<tr>
<td>730</td>
<td>Rose</td>
<td>Clear, bright rose</td>
<td>$0.75</td>
</tr>
<tr>
<td>735</td>
<td>White</td>
<td>Snow white</td>
<td>$0.75</td>
</tr>
<tr>
<td>737</td>
<td>Heart of France</td>
<td>A pure red aster. Very double, of strong, branching habit. It keeps its brilliant rich color when cut. 3 oz.</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

### OSTRICH PLUME, Improved.
Superb new branching class with enormous flowers on long stems. The petals are curled and twisted, resembling Japanese chrysanthemums, blooming in August and September; excellent for cutting or exhibition. 2½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>740</td>
<td>Collection of following 6 colors, separate</td>
<td></td>
<td>$0.75</td>
</tr>
<tr>
<td>745</td>
<td>Crimson</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>750</td>
<td>Dark Purple</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>755</td>
<td>Lavender</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>760</td>
<td>Rose Pink</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>765</td>
<td>White</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>770</td>
<td>Shell Pink</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>775</td>
<td>Finest Mixed</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

### OSTRICH PLUME, Early Flowering.
Fine strain of this beautiful aster, blooming in July and August. 1½ to 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>780</td>
<td>Dark Blue</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>785</td>
<td>Light Blue</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>790</td>
<td>Rose</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
<tr>
<td>795</td>
<td>White</td>
<td>1 oz.</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

### IMBRICATED POMPON, Mixed.
Beautiful small-flowered sort, excellent for cutting; midseason. 1½ ft. 3 oz. 75c. 0.10
No. Asters—Continued

**IMPERIAL, “Improved American Victoria.”** The best known and most extensively used of all the Summer-flowering varieties; distinguished by their delicacy of coloring, profusion of bloom and the extreme doublehood of their large flowers which are produced on long, strong stems. 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>805</td>
<td>Blue Bird. Beautiful light blue.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>810</td>
<td>Daybreak. Delicate shell pink.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>815</td>
<td>Lavender. Clear, delicate shade.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>820</td>
<td>Red Morn. Bright rose.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>825</td>
<td>Purity. Snow white.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>830</td>
<td>Salmon King. Pinkish salmon.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>835</td>
<td>Yellow. Lemon yellow, pink flush.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
</tbody>
</table>

**LAVENDER GEM.** An early branching sort of the Comet type, with large, double, wavy petaled flowers of an exquisite shade of lavender. 2 ft. ½ oz. 75c. 15

**MIKADO.** A superior strain of the Comet type. The flowers are large and full, with long, graceful, reflexed petals, the center ones curling across each other in a most magnificent disorder. They bloom at midseason and resemble the Branching Asters in vigor and immense bloom. 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>845</td>
<td>Pink (Rochester). Lavender pink.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>850</td>
<td>Purple. Deep, rich color.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>855</td>
<td>Rose. Deep, brilliant rose.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>860</td>
<td>White. Immense pure white.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
</tbody>
</table>

**PEONY-FLOWERED PERFECTION.** One of the best incurved varieties. Flowers large, full, and very double; blooms in Aug. 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>865</td>
<td>Blood Red.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>870</td>
<td>Dark Blue.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>875</td>
<td>Light Blue.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>880</td>
<td>Pink.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>885</td>
<td>Snow White.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
<tr>
<td>890</td>
<td>Mixed.</td>
<td>½ oz. 85c. $0.15</td>
</tr>
</tbody>
</table>

**QUEEN OF THE MARKET.** The earliest flowering first-class aster. Coming into bloom 3 to 4 weeks earlier than other sorts. The flowers are of good size on long stems and extensively grown for cutting. 1 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>895</td>
<td>Collection of the following 6 colors.</td>
<td>½ oz. $0.25</td>
</tr>
<tr>
<td>900</td>
<td>Crimson.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
<tr>
<td>905</td>
<td>Dark Blue.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
<tr>
<td>910</td>
<td>Flesh Pink.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
<tr>
<td>915</td>
<td>Light Blue.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
<tr>
<td>920</td>
<td>Rose.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
<tr>
<td>925</td>
<td>White.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
<tr>
<td>930</td>
<td>Mixed. All colors.</td>
<td>½ oz. 75c., oz. $2.00</td>
</tr>
</tbody>
</table>

**SENSATION, New Red.** Entirely different from all others, and in a class of its own. It is the reddest of all red asters, the color being a dark, rich garnet, which glister in the sunshine. It is very double, 3 inches across, and borne freely on long stems. It blooms with the late sorts; branching habit. 1½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>940</td>
<td>Snowdrift. One of the earliest and most valuable sorts, coming into bloom in July, with superb, large snow white flowers of the Hohenzollern type; very free. 2 ft.</td>
<td>½ oz. $1.25</td>
</tr>
</tbody>
</table>

**TRIUMPH COMET.** A magnificent new class of midseason asters, with extra long stems and very large, full, double, fluffy flowers. The finest and largest of the Comet type ever offered. 2½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>945</td>
<td>Lavender.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>950</td>
<td>Purple.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>955</td>
<td>Rose.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>960</td>
<td>Shell Pink.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
<tr>
<td>965</td>
<td>White.</td>
<td>½ oz. 75c. $0.15</td>
</tr>
</tbody>
</table>

**VICTORIA IMPROVED.** A magnificent class either for bedding or exhibition, of pyramidal habit; produces freely during August and September its large, double flowers, with beautifully reflexed petals. 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>970</td>
<td>Collection of 6 colors. Our selection.</td>
<td>oz. $0.75</td>
</tr>
<tr>
<td>975</td>
<td>Dark Crimson.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>980</td>
<td>Dark Blue.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>985</td>
<td>Dark Scarlet.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>990</td>
<td>Delicate Rose.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>995</td>
<td>Light Blue.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>1000</td>
<td>Peach Blossom.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>1005</td>
<td>Rosy Lilac.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>1010</td>
<td>Snow White.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
<tr>
<td>1015</td>
<td>Mixed. All colors.</td>
<td>½ oz. 85c., oz. $1.50</td>
</tr>
</tbody>
</table>

**SINGLE ASTER ELEGANCE.** New, large-flowered, single sort, on long stems, with beautiful long petals. 1½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1020</td>
<td>Deep Rose.</td>
<td>½ oz. 75c.</td>
</tr>
<tr>
<td>1025</td>
<td>Deep Blue.</td>
<td>½ oz. 75c.</td>
</tr>
<tr>
<td>1028</td>
<td>General Joffre.</td>
<td>½ oz. 75c.</td>
</tr>
<tr>
<td>1030</td>
<td>Lavender.</td>
<td>½ oz. 75c.</td>
</tr>
<tr>
<td>1035</td>
<td>Pink.</td>
<td>½ oz. 75c.</td>
</tr>
<tr>
<td>1040</td>
<td>White.</td>
<td>½ oz. 75c.</td>
</tr>
<tr>
<td>1045</td>
<td>Mixed. All colors.</td>
<td>½ oz. 75c.</td>
</tr>
</tbody>
</table>

**ASTER, Perennial Sorts (Michaelmas Daisies).** We have in this class some of the most showy, beautiful and interesting hardy plants grown; their graceful habit, profusion of bloom and great variety of color form the chief attraction of the flower garden throughout the Autumn months.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1050</td>
<td>Alpinus speciosus. Large, rich purple.</td>
<td>oz. $0.25</td>
</tr>
<tr>
<td>1055</td>
<td>Subcaeruleus. A fine species, with very large, mauve-colored, orange-centered flowers, 2 to 3 inches across, borne on long stems. It begins blooming quite early. 2 ft.</td>
<td>oz. $0.25</td>
</tr>
<tr>
<td>1060</td>
<td>White Queen. Large white.</td>
<td>oz. $0.25</td>
</tr>
<tr>
<td>1065</td>
<td>Mixed Hybrids, New Large-flowered.</td>
<td>oz. $1.75</td>
</tr>
</tbody>
</table>
Single Begonia, Tuberous-rooted

No.  Pkt.

1070  AUBRIETIA. These dwarf, hardy perennials are invaluable for the border, rockeries, etc.; they are among the brightest and most free flowering plants of early Spring. graeca. Beautiful purple color $0.25
1075  leichtlini. Rosy red, very pretty $0.25

AURICULA. See Primula auricula.

BACHELOR BUTTON. See Centaurea.

BALSAM. These old-fashioned annuals so easily grown are again increasing in popularity, and most beautiful and brilliant effects may be had from them; overcrowding should be avoided and they should be set at least 18 inches apart for best results.

1080  Columbia Prize. An unsurpassed strain in doubleness, size, brilliancy and variety of color $1.00
1085  Dark Blood Red. Extra. $0.60
1090  Intense Scarlet (The King). $0.60
1095  Rich Pink (Salmon King). $0.75
1100  White (Snowball). Superior $0.75
1105  Mixed Rose-flowered. Very double $0.40

1110  BALLOON VINE. A rapid growing annual climber, with white flowers and inflated seed vessels which look like miniature balloons. Oz. 40c.

1115  BAPTISIA australis (False Indigo). Handsome hardy perennial, producing bright blue, pea-shaped flowers on spikes 6 inches long. 2½ ft. $1.00

1120  BARTONIA aurea. Showy, hardy annual of distinct character, its large, golden yellow flowers being freely produced; succeeds well in partial shade. 1½ ft. 3/4 oz. 50c.

No.  Pkt.

1125  BEANS, Flowering. Popular ornamental climbers, with edible pods of delicious flavor. 6 to 8 ft.

1130  B. Butterfly Runner. 1/4 lb. 50c., lb. $1.50 $0.15
1135  B. Scarlet Runner. Large, brilliant scarlet. 1 lb. 45c. .10

BEGONIA, Tuberous-rooted. These are easily grown from seed and may be had in bloom in about 6 months. They make a gorgeous display throughout the season and are excellent for bedding purposes, window boxes, etc., and as pot plants are effective for house and conservatory. 1 ft.

1140  Double, Prize Mixed $1.00
1145  Single, Giant Mixed $0.50
1150  Single Fringed. Unsurpassed strain $0.50

BEGONIA, Fibrous-rooted. The following sorts are perpetual bloomers and extensively used for planting outside in beds and for pot culture in the greenhouse. 1 ft.

1155  B. gractis alba. Pure white $0.25
1160  B. Bonfire. Lustrous carmine, with brownish red foliage $0.25
1165  B. Mignon. Brilliant Salmon 'scarlet, New, 8 in. $0.25
1170  B. luminosa. Dark scarlet, reddish brown foliage $0.25
1175  B. rosea. Fine rose pink $0.25
1180  B. erfordi. Lovely rosy carmine flowers, with dark, glossy, green foliage. One of the best $0.50

1185  B. Salmon Queen. Brilliant salmon red, passing to salmon rose; the dark green foliage has a reddish hue $0.50
1190  B. Triumph. Beautiful, large, snow white flowers; excellent $0.50
1195  B. Vernon. Deep scarlet, with bronze foliage $0.25
1200  B. Vernon, Dwarf. Rich red, with glossy bronze foliage. 8 in. $0.25
1205  B. Rex Varieties, Mixed (Ornamental leaved). Large, handsomely variegated leaves $0.75

BELLISS perennis fl. pl. (Double Daisy). Favorite perennial producing in Spring their handsome, double flowers, and are very effective when planted with Pansies or Forget-me-nots. Rich soil and cool situation suit them best.

1210  B. Longfellow. Large, dark rose. 3/4 oz. $2.00 $0.15
1215  B. Snowball. Large, pure white. 3/4 oz. $2.00 $0.15
1220  B. monstrosa Rose. Extra large. 3/4 oz. $1.50 $0.25
1225  B. monstrosa White. Extra large. 3/4 oz. $1.50 $0.25
1230  B. Quilled. Giant Red. Dark red $0.25
1235  B. Quilled, Giant White. Pure white $0.25
1240  B. Finest Mixed. Double. 3/4 oz. 85c. $0.15

BELVIDERE. See Kochia.

1245  BOCCONIA japonica (Plume Poppy, or Tree Celandine). Ornamental, hardy perennial, with glaucous green foliage and spikes of creamy white flowers, 2 to 3 feet long; grown in clumps or as single specimens, they produce a marked effect. 5 ft. 1/4 oz. 50c.

1250  B. BOLTONIA latissima. One of our showiest hardy perennials, with large clusters of lavender-pink, Daisy-like flowers. 5 ft. $0.25

BROWALLIA. Beautiful, profuse blooming bedding plants, covered with flowers during Summer and Autumn; also excellent as a pot plant. 1½ ft.

1255  B. speciosa major. Large, brilliant, ultramarine blue; splendid Winter bloomer $0.25
1260  B. Mixed. Shades of blue and white. 3/4 oz. 50c. $0.15
<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1265</td>
<td>BUPHIMALMUM salicifolium (Ox-Eye)</td>
<td>Pkt.</td>
</tr>
<tr>
<td>1270</td>
<td>Blue Star. Beautiful bright blue ½ oz. 50c.</td>
<td>.15</td>
</tr>
<tr>
<td>1275</td>
<td>rosea. Fine rose color ¾ oz. 75c.</td>
<td>.15</td>
</tr>
<tr>
<td>1280</td>
<td>Mixed. Shades of blue, white and rose ¾ oz. 75c.</td>
<td>.10</td>
</tr>
<tr>
<td>1285</td>
<td>CACALIA cocinea (Tassel Flower). A neat, free blooming annual, with scarlet tassel-like flowers. All Summer. ½ ft. ¾ oz. 35c.</td>
<td>.10</td>
</tr>
<tr>
<td>1290</td>
<td>CACTUS, Mixed Varieties. Succulent plants of curious and ornamental growth, with showy flowers. Tender perennials.</td>
<td>.25</td>
</tr>
<tr>
<td>1295</td>
<td>Covent Garden Strain. Extra choice, strongly recommended for habit, size and marking of flowers.</td>
<td>.75</td>
</tr>
<tr>
<td>1320</td>
<td>Orange King. Large, dark orange. $1.00</td>
<td>.15</td>
</tr>
<tr>
<td>1325</td>
<td>superba. Rich yellow, dark eye. Oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>1330</td>
<td>Mixed. Shades of lemon and orange. Oz. 35c.</td>
<td>.10</td>
</tr>
<tr>
<td>1335</td>
<td>coronata maxima. Large yellow ½ oz. 40c.</td>
<td>.10</td>
</tr>
<tr>
<td>1340</td>
<td>drummondi (Golden Wave). Golden yellow, with brown center. ¾ oz. 40c.</td>
<td>.10</td>
</tr>
<tr>
<td>1345</td>
<td>Fire King. Deep, bright scarlet, saucer-shaped petals.</td>
<td>.15</td>
</tr>
<tr>
<td>1350</td>
<td>nigra speciosa. Dark velvety crimson ¼ oz. 40c.</td>
<td>.10</td>
</tr>
<tr>
<td>1355</td>
<td>Mixed. Fine varieties ¼ oz. 25c., oz. 75c.</td>
<td>.10</td>
</tr>
<tr>
<td>1360</td>
<td>Mixed, Double (Hybrida fl. pl.). ¼ oz. 35c.</td>
<td>.10</td>
</tr>
<tr>
<td>1370</td>
<td>grandiflora. Bright, golden yellow ½ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>1375</td>
<td>lancelota. Large, bright yellow. ½ oz. 60c.</td>
<td>.15</td>
</tr>
<tr>
<td>1380</td>
<td>CALLIRHOE involucrata (Poppy Mallow). Showy, hardy perennial of spreading growth, with large, bright crimson, saucer-shaped flowers from early Summer till Fall, 1 ft. ¼ oz. 60c.</td>
<td>.15</td>
</tr>
</tbody>
</table>

**CAMPANULA** (Bellflower). Beautiful, well-known, hardy perennial, and one of our most attractive garden flowers, noted for their rich colors and profusion of bloom.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1385</td>
<td>carpatica. Erect blue flowers all Summer; useful for borders or rockery. 9 in. ½ oz. $1.00-$0.15</td>
<td></td>
</tr>
<tr>
<td>1390</td>
<td>carpatica alba. Erect, white flowers. 9 in. ½ oz. $1.00.</td>
<td>.15</td>
</tr>
<tr>
<td>1395</td>
<td>mirabilis. Large, pale blue; extra. 2 ft.</td>
<td>.15</td>
</tr>
<tr>
<td>1399</td>
<td>moerheimi. Large, white, saucer-shaped flowers. 2 ft. ½ oz. $1.50</td>
<td>.15</td>
</tr>
<tr>
<td>1405</td>
<td>persicifolia grandiflora. Large, bright blue; one of the best. 2 ft. ½ oz. $1.25</td>
<td>.15</td>
</tr>
<tr>
<td>1410</td>
<td>persicifolia grandiflora alba. Large, pure white. 2 ft. ½ oz. $1.25</td>
<td>.15</td>
</tr>
<tr>
<td>1415</td>
<td>persicifolia grandiflora pilzleri. Large, light blue, double and semi-double. 2 ft.</td>
<td>.25</td>
</tr>
<tr>
<td>1420</td>
<td>persicifolia. Mixed. All shades of blue and white. 2 ft. ½ oz. $1.25</td>
<td>.15</td>
</tr>
<tr>
<td>1425</td>
<td>pyramidalis (Chimney Bellflower). Blue. 4 ft.</td>
<td>.15</td>
</tr>
<tr>
<td>1430</td>
<td>alba. White. 4 ft. ½ oz. 75c.</td>
<td>.15</td>
</tr>
<tr>
<td>1433</td>
<td>compacta Mixed. Much more dwarf and free blooming than preceding.</td>
<td>.15</td>
</tr>
</tbody>
</table>

**CAMPANULA medium** (Canterbury Bells). Showy, hardy biennials, about 3 ft. high, of pyramidal form, and profusely covered with large bell-shaped flowers.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1390</td>
<td>calycanthem (Cup and Saucer Varieties).</td>
<td></td>
</tr>
<tr>
<td>1440</td>
<td>Blue. ½ oz. $1.75</td>
<td>.15</td>
</tr>
<tr>
<td>1445</td>
<td>Rose Pink. ½ oz. 1.75</td>
<td>.15</td>
</tr>
<tr>
<td>1450</td>
<td>White. ½ oz. 1.75</td>
<td>.15</td>
</tr>
<tr>
<td>1455</td>
<td>Mixed. All colors ½ oz. 1.75</td>
<td>.15</td>
</tr>
<tr>
<td>1460</td>
<td>Single, Blue. ½ oz. 60c.</td>
<td>.10</td>
</tr>
<tr>
<td>1465</td>
<td>Rose Pink. ½ oz. 60c.</td>
<td>.10</td>
</tr>
<tr>
<td>1470</td>
<td>Reddish Violet. ½ oz. 60c.</td>
<td>.10</td>
</tr>
<tr>
<td>1475</td>
<td>Mauve. ½ oz. 60c.</td>
<td>.10</td>
</tr>
<tr>
<td>No.</td>
<td>CAMPA NULA medium—Continued</td>
<td>Pkt.</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------</td>
<td>------</td>
</tr>
<tr>
<td>1480</td>
<td>Single White</td>
<td>$0.10</td>
</tr>
<tr>
<td>1485</td>
<td>Mixed. All colors</td>
<td>$0.10</td>
</tr>
<tr>
<td>1490</td>
<td>Double, Blue</td>
<td>$0.15</td>
</tr>
<tr>
<td>1495</td>
<td>Rose Pink</td>
<td>$0.15</td>
</tr>
<tr>
<td>1500</td>
<td>White</td>
<td>$0.15</td>
</tr>
<tr>
<td>1505</td>
<td>Mixed. All colors</td>
<td>$0.15</td>
</tr>
<tr>
<td>1510</td>
<td>Columbia Prize Mixture. All colors of all varieties, unsurpassed</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>CANDY TuFT.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1515</td>
<td>Carmine. Carmine rose</td>
<td>$0.15</td>
</tr>
<tr>
<td>1520</td>
<td>Crimson. Rich, deep shade</td>
<td>$0.15</td>
</tr>
<tr>
<td>1525</td>
<td>Dobbies White Spiral. A superior strain of the large flowered white from the introducer</td>
<td>$0.10</td>
</tr>
<tr>
<td>1530</td>
<td>Empress. Immense, pure white pyramidal trusses</td>
<td>$0.10</td>
</tr>
<tr>
<td>1535</td>
<td>Giant Perfection. Immense pure white spikes. Special selection</td>
<td>$0.10</td>
</tr>
<tr>
<td>1540</td>
<td>Purple. Fine shade</td>
<td>$0.10</td>
</tr>
<tr>
<td>1541</td>
<td>Queen of Italy</td>
<td>$0.10</td>
</tr>
<tr>
<td>1545</td>
<td>Mixed. All colors</td>
<td>$0.10</td>
</tr>
<tr>
<td>1550</td>
<td>Dwarf Rose</td>
<td>$0.15</td>
</tr>
<tr>
<td>1555</td>
<td>White</td>
<td>$0.15</td>
</tr>
<tr>
<td>1560</td>
<td>Mixed Hybrids</td>
<td>$0.10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>CANNAS.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1565</td>
<td>Crozy’s New Large-flowering Varieties. Newest and best sorts</td>
<td>$0.10</td>
</tr>
<tr>
<td>1570</td>
<td>Dark-leaved Sorts. Dark foliaged sorts with large flowers</td>
<td>$0.10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>CARDINAL CLIMBER.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1575</td>
<td>CARNATION PINKS. See Dianthus.</td>
<td></td>
</tr>
<tr>
<td>1580</td>
<td>CASTOR OIL BEANS. See Ricinus.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>CATCHFLY. See Silene.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1585</td>
<td>CELOSIA cristata, or-COCKSCOMB. Free blooming annuals; large, brilliant Cockscomb-like heads. They prefer a light soil not too rich; fine border or pot plant.</td>
<td>$0.60</td>
</tr>
<tr>
<td>1590</td>
<td>Collection 6 following colors, separate</td>
<td>$0.15</td>
</tr>
<tr>
<td>1595</td>
<td>Dwarf Bright Rose</td>
<td>$0.15</td>
</tr>
<tr>
<td>1596</td>
<td>Copper Color</td>
<td>$0.15</td>
</tr>
<tr>
<td>1597</td>
<td>Dark Blood Red</td>
<td>$0.15</td>
</tr>
<tr>
<td>1600</td>
<td>Glasgow Prize. Dark crimson</td>
<td>$0.15</td>
</tr>
<tr>
<td>1605</td>
<td>Golden Yellow</td>
<td>$0.10</td>
</tr>
<tr>
<td>1610</td>
<td>Mixed. Finest colors</td>
<td>$0.10</td>
</tr>
<tr>
<td>1615</td>
<td>Tall Mixed. All colors</td>
<td>$0.10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>CELOSIA thompsoni magnifica, Improved Feathered Cockscob. A magnificent and valuable annual; with long, feathery plumes of the richest colors, varying from pale yellow to the deepest crimson. Effective during Summer and Fall.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1617</td>
<td>childsi (Chinese Woolflower)</td>
<td>$0.15</td>
</tr>
<tr>
<td>1620</td>
<td>Carmine</td>
<td>$0.15</td>
</tr>
<tr>
<td>1625</td>
<td>Crimson</td>
<td>$0.15</td>
</tr>
<tr>
<td>1630</td>
<td>Golden Yellow</td>
<td>$0.15</td>
</tr>
<tr>
<td>1635</td>
<td>Light Yellow</td>
<td>$0.15</td>
</tr>
<tr>
<td>1640</td>
<td>Scarlet</td>
<td>$0.15</td>
</tr>
<tr>
<td>1645</td>
<td>Triumph of Exposition. Crimson, dark red stems</td>
<td>$0.15</td>
</tr>
<tr>
<td>1650</td>
<td>Mixed. All colors</td>
<td>$0.15</td>
</tr>
<tr>
<td>1660</td>
<td>CELSIA arcturus. A fine half hardy plant, very pretty for pot culture in a cool house. The long spikes of bright yellow flowers are produced the same season from Spring sown seed</td>
<td>$0.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>CENTAUREA (Dusty Miller). Silver foliaged plants, extensively used for edgings, baskets, etc. Half-hardy perennial.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1665</td>
<td>candidissima. Thick foliage. 1 ft</td>
<td>$0.15</td>
</tr>
<tr>
<td>1670</td>
<td>gymnocarpa. Very graceful</td>
<td>$0.15</td>
</tr>
</tbody>
</table>
Centaurea imperialis

No.  Pkt.

CENTAUREA, Annual Varieties. Very free flowering, hardy annuals, with handsome, showy flowers; extremely useful for cutting. 1 1/2 to 2 ft.

1675  americana. Large, reddish lilac. 1/4 oz. 60c. .15
1680  cyanus, Mixed (Bachelor Button) .Oz. 60c. .10
1695  Double, Mixed .......................... Oz. $1.00 .10
1700  Blue ........................................... Oz. 60c. .10
1705  Double Blue .............................. 1/4 oz. 60c. .15
1710  Purple ........................................ Oz. 60c. .10
1715  Rose ......................................... Oz. 60c. .10
1720  White ........................................ Oz. 60c. .10

imperialis (Royal Sweet Sultan). Very large, sweet scented flowers, on long stems, in the most beautiful and delicate colors. 2 to 3 ft.

1740  Mixed. All colors ............................ 1/2 oz. 75c. .15
1745  moschata (Sweet Sultan). Purple 1/4 oz. 20c. .10
1750  White ........................................ 1/2 oz. 20c. .10
1755  Mixed ....................................... 1/2 oz. 20c. .10
1760  suaveolens. Yellow Sweet Sultan 1/2 oz. 60c. .15

CENTAUREA, Perennial Varieties. Desirable, hardy plants, with showy thistle-like flowers from July to September.

1770  macrocephala. Large yellow. 3 ft. .15
1775  montana. Deep purple. 2 ft. 1/4 oz. 75c. .15
1780  alba. Large white. 2 ft. 1/4 oz. 75c. .15
1785  rosea. Rose pink. 2 ft. .25

1790  CERASTIUM tomentosum (Snow-in-summer). A white foliaged hardy perennial, with small, white flowers; fine for edgings and rockeries. 4 in. .1/2 oz. 75c. .25
CINERARIA. One of the most beautiful plants that can be grown for decorative purposes. Seed should not be sown too soon. Sown in June or July, plants large enough for all purposes can be had; the aim should be to secure as hard a growth as possible.

Grey's Exhibition Prize. Acknowledged by our customers to be the finest strain grown; of compact branching habit, with exceptionally large flowers of the richest and brightest colors

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1880</td>
<td>Grey's Exhibition Prize</td>
<td>$1.00</td>
</tr>
<tr>
<td>1885</td>
<td>grandiflora alba</td>
<td>.75</td>
</tr>
<tr>
<td>1890</td>
<td>atrosanguinea</td>
<td>.75</td>
</tr>
<tr>
<td>1895</td>
<td>azures</td>
<td>.75</td>
</tr>
<tr>
<td>1900</td>
<td>kermesina</td>
<td>.75</td>
</tr>
<tr>
<td>1905</td>
<td>Pink Shades</td>
<td>.75</td>
</tr>
</tbody>
</table>

Dwarf Large-flowering Mixed. Dwarf, compact habit with immense trusses of large flowers in rich colors

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1910</td>
<td>Dwarf Large-flowering Mixed</td>
<td>.75</td>
</tr>
<tr>
<td>1919</td>
<td>stellata Felham Beauty</td>
<td>.75</td>
</tr>
<tr>
<td>1920</td>
<td>stella grandiflora</td>
<td>.75</td>
</tr>
<tr>
<td>1925</td>
<td>maritima candidissima</td>
<td>.15</td>
</tr>
</tbody>
</table>

CLARKIA. Very showy and profuse flowering hardy annuals of easy culture; very useful for cutting.

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1930</td>
<td>Double Brilliant</td>
<td>.15</td>
</tr>
<tr>
<td>1935</td>
<td>Orange King</td>
<td>.15</td>
</tr>
<tr>
<td>1940</td>
<td>Purple Prince</td>
<td>.15</td>
</tr>
<tr>
<td>1945</td>
<td>Queen Mary</td>
<td>.10</td>
</tr>
<tr>
<td>1950</td>
<td>Salmon Queen</td>
<td>.15</td>
</tr>
<tr>
<td>1955</td>
<td>Mixed</td>
<td>.10</td>
</tr>
<tr>
<td>1960</td>
<td>Single Mixed</td>
<td>.10</td>
</tr>
</tbody>
</table>

CLEMATHIS. Well known as valuable, hardy, profuse flowering, climbing perennials. Seed sown in coldframe or border will germinate freely the next Spring.

1965 Jackman's New Hybrids. Elegant large-flowered sorts, and when raised from seed afford a wide range of color

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1970</td>
<td>paniculata</td>
<td>.10</td>
</tr>
<tr>
<td>1975</td>
<td>Cleome pungens (Spiderflower). An attractive annual rose</td>
<td>.10</td>
</tr>
<tr>
<td>1980</td>
<td>CLIANTHUS damperi (Glory Pea). A magnificent greenhouse annual, with large, brilliant scarlet, bell-shaped flowers having a black center</td>
<td>.25</td>
</tr>
</tbody>
</table>

CLOW PINKS. See Dianthus.

COBAEA scandens. Popular half hardy, climbing perennial of rapid growth, with large, purple, bell-shaped flowers; blooming first season from seed which should be planted edgewise, 20 ft. 1/4 oz. 30c., oz. $1.00

COLEUS. Ornamental foliage plants, easily grown from seed. Half hardy perennial.

COLOCHICUM autumnale (Meadow Saffron, or Fall-blooming Crocus). Bulbous perennial

COLESUS. Ornamental foliage plants, easily grown from seed. Half hardy perennial

COCKSCOMB. See Celosia.

COLCHICUM alba. White flowered

COLOMBINE. See Aquilegia.

COMMELINA coelestis. Half hardy tuberous-rooted perennial, with sky-blue flowers; blooms first season

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>Mixed Purple and White</td>
<td>.25</td>
</tr>
<tr>
<td>2001</td>
<td>COBRAE A scandens</td>
<td>.10</td>
</tr>
<tr>
<td>2005</td>
<td>Mixed Hybrids</td>
<td>.10</td>
</tr>
<tr>
<td>2010</td>
<td>New Large-leaved Varieties</td>
<td>.25</td>
</tr>
<tr>
<td>2015</td>
<td>Collinsia, Mixed</td>
<td>.10</td>
</tr>
<tr>
<td>2020</td>
<td>Commelina coelestis</td>
<td>.15</td>
</tr>
</tbody>
</table>
No. | CONVOLVULUS minor, Mixed. Handsome, hardy annual, with large, richly colored flowers, producing a brilliant effect. 1 ft. | 2025 |
| Pkt. | Oz. 40c.$0.10 |
| major. See Ipomoea. |
| COSMOS. One of the most beautiful and useful of the hardy annuals, producing through the season thousands of beautiful flowers. Seed should be sown in May in the open ground. The early varieties will bloom from July till frost. 4 to 6 ft. Double. Beautiful new strain, a large per cent coming true. The singles from this are also very fine; somewhat resembling the Anemone. Late blooming. |
| 2027 | Pink Beauty. Rosy pink. | $0.25 |
| 2028 | White Queen. Pure white. | $0.25 |
| 2030 | Extra Early, Mammoth Midsummer, Mixed. The blossoms, under ordinary field cultivation, average 4 to 5 inches across, surpassing in size any of the late varieties. From seed sown in the open ground, the White blossoms in exactly 60 days, the Pink in 65 days, and the Crimson in 70 days. |
| 2035 | White. 4 ft. ¼ oz. 75c., oz. $2.50 | $0.15 |
| 2040 | Pink. 4 ft. ¼ oz. 75c., oz. $2.50 | $0.15 |
| 2045 | Crimson. 4 ft. ¼ oz. 75c., oz. $2.50 | $0.15 |
| Mammoth. Late flowering. 5 ft. |
| 2055 | Crimson. ¼ oz. 30c., oz. $1.00 | $0.10 |
| 2000 | Lady Lenox. Shell-pink. ¼ oz. 75c. | $0.15 |
| 2005 | Lady Lenox. White. ¼ oz. 75c. | $0.15 |
| 2085 | CUPHEA platycentra (Cigar Plant). Dwarf half hardy perennial, with bright scarlet, tubular flowers, tipped with black; blooms freely from seed. Fine pot plant. 1 ft. | $0.25 |

No. | CYCLAMEN. The seed we offer is saved by a leading specialist from selected strains of the very best varieties, and cannot fail to produce flowers of the largest size, finest substance and most charming shades of color. July to August is the best time for sowing. Seedlings should be grown on without any check whatever, and when grown cool the results are more satisfactory. |
| Pkt. | |
| 2090 | Grey's Giant Crimson. Nearly a true scarlet. | $0.75 |
| 2095 | Grey's Giant Pink. | $0.75 |
| 2100 | Grey's Giant Salmon King. | $0.75 |
| 2105 | Grey's Giant White. | $0.75 |
| 2110 | Giant Brilliant. Rich dark crimson. | $0.75 |
| 2115 | Crimson King. Brilliant crimson. | $0.75 |
| 2120 | Excelsior. White, with purple base. | $0.75 |
| 2125 | Duke of Connaught. Purplish crimson. | $0.75 |
| 2130 | Duke of Fife. Dark rose. | $0.75 |
| 2135 | Mont Blanc. Pure white. | $0.75 |
| 2140 | Mrs. L. M. Graves. | $1.00 |
| 2145 | Picturatum. Pink with claret base. | $0.75 |
| 2150 | Princess Ida. Bright pink. | $0.75 |
| 2155 | Princess May. Pale pink. | $0.75 |
| 2160 | Prince of Wales. Bright red. | $0.75 |
| 2165 | Queen Mary. Salmon, claret base. | $1.00 |
| 2175 | St. George. Flowers identical with our Salmon King, with the decorative foliage of the Rex Begonia. | $1.00 |
| 2180 | Grey's Giant Mixture. All colors. | $0.75 |

For above named Cyclamen, 100 seeds $2.50, 1000 seeds $18.00.

No. | CYPERUS alternifolius (Umbrella Plant). Numerous erect stems, supporting in an umbellate manner a quantity of glossy, long, narrow leaves; excellent for house or greenhouse. 1 ft. | 2185 |
| Pkt. | $0.25 |
| 2190 | Papyrus (Egyptian Paper Plant). Palm-like foliage; an aquatic or for pots. 5 ft. | $0.25 |

CYPRESS VINE. See Ipomoea quamoclit.
Perennial Delphinium

DAHLIA. This popular flower can be easily raised from seed flowering the same season. Seed should be sown early in gentle heat. Half-hardy perennial. 4 to 6 ft. No. 2290 Giant Hyacinth-flowered, Mixed. Large spikes of double flowers. 2 ft. ¼ oz. 30c. $1.00

2295 Rocket, Dwarf Mixed. Fine double flowers. 1 ft. ¼ oz. .30c. .10

Pompon Dahlias

2300 Azure Fairy. Clear, light blue. 15 in. .25
2305 Blue Butterfly. Bright blue. 15 in. ¼ oz. $1.00 .25

DELPHINIUM, Hardy Perennial Varieties. The great improvement effected in these splendid border perennials strongly recommend their culture from seed. They are of easy culture and produce splendid spikes of bloom through the Summer. When sown early they usually bloom in September. 1 to 5 ft. No. 2295

Annual Delphinium

2300 Columbia. Hybrids. An exceptionally fine strain selected from the best large flowered varieties. Immense spikes. ¼ oz. $1.50 .25

2315 Kelway’s Show, Mixed. Saved from their celebrated collection of show varieties, which is undoubtedly the largest and finest collection of this popular perennial in existence. 1-6 oz. $1.50 .50

2325 Belladonna. Clear turquoise blue; the ever-blooming, hardy larkspur; if sown early will bloom in late Summer and Autumn. ¼ oz. $1.25 .25

2330 cardinale. Beautiful scarlet. 3 ft. .25
2333 cashmerianum. Very large, beautiful blue. .25

2340 Chinese (grandiflorum). Large, bright gentian blue. ½ ft. ¼ oz. .50c .10
2345 Chinese album. Large, white. ¼ oz. .50c .10
2347 Chinese Reddish Lilac. ¼ oz. .50c .10
2350 Chinese Tom Thumb. Clear, ultra-marine blue. 9 in. ¼ oz. .50c .10

2355 elatum (Bee Larkspur). Rich blue with darker centers. 4 ft. ¼ oz. .75c .15
2360 formosum. Dark blue, white eye. 2 ½ ft. ¼ oz. $1.00 .10

2365 formosum coelestinum. Light blue. 2 ½ ft. ¼ oz. 1.25 .25

2370 Hybrids, Pale Blue Shades. From newest large flowering sorts. ¼ oz. $1.50 .25

2375 Hybrids. Dark Blue Shades. From new large flowering sorts. ¼ oz. $1.25 .15

2380 Zalil. Beautiful yellow. 3 ft. .25
DIANTHUS, or PINKS, Annual Varieties.

These are really hardy biennials though treated as annuals, and bloom the first season from early Summer until frost. They are beautiful border plants and deserve a place in every garden.

DOUBLE-FLOWERING VARIETIES

2335 chinensis Mixed. Indian pink .1 oz. .40c .10
2390 diadematus, Mixed. Diadem pink . .1 oz. .75c .10
2395 hedewigi, Mixed. Japan pink .1 oz. .60c .10
2400 lacinatus, Mixed. Lace pink .1 oz. .60c .10
2405 latifolius, Mixed. Large flowers, resembling the Sweet William in shades of rose, crimson and maroon . .1 oz. .75c .10
2410 nobilis, Mixed (Royal Pink). Largest size and brightest colors . .1 oz. .50c .10
2415 Blood Red. Deep color; extra . .1 oz. .75c .10
2420 Mourning Pink. Deep crimson, white edge . .1 oz. .75c .10
2425 Salmon Pink (Salmon King) . .1 oz. .10
2430 White. Very fine variety . .1 oz. .75c .10

SINGLE-FLOWERING VARIETIES

2435 Crimson Belle. Dark red . .1 oz. .75c .10
2440 The Bride. White, purple eye . .1 oz. .60c .10
2445 Vesuvian. Brilliant scarlet . .1 oz. .50c .10
2450 Mixed. Finest colors and sorts . .1 oz. .50c .10
DIANTHUS caryophyllus (Carnation Pink).

2455 Riviera Market (Giant of Nice). Superior class of perpetual flowering Carnations; saved from the finest and largest blooms. . .50
2460 Marguerite, Giant Mixed. Improved and very large double flowered strain of this early flowering Carnation which blooms in four months from time of sowing, and is composed of the best colors . .1 oz. .1.50 .25
2465 Giant Scarlet . .1 oz. 1.50 .15
2470 Giant Yellow . .1 oz. 1.75 .20
2475 Giant White . .1 oz. 1.75 .20

DIANTHUS, Hardy Carnations. Splendid hardy border plants, with very fragrant flowers freely produced; a light Winter protection is beneficial.

2480 Double Mixed. Extra quality . .1 oz. .1.00 .10
2485 Red Shades . .1 oz. 1.50 .15
2490 Rose Shades . .1 oz. 1.50 .15
2495 White. Very fine . .1 oz. 1.50 .15
<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2575</td>
<td>DIMORPHOTHECA aurantiaca (African Marguerite)</td>
<td>Beautiful Transvaal annual, with a profusion of rich, orange gold flowers throughout the season. 15 in. 4 oz. 60c. 80c. 15c.</td>
<td></td>
</tr>
<tr>
<td>2580</td>
<td>New Hybrids.</td>
<td>Rich colors......1/4 oz. 60c.</td>
<td>15c.</td>
</tr>
<tr>
<td>2585</td>
<td>DOLICHOS (Hyacinth Bean).</td>
<td>A beautiful quick growing annual climber; flowering freely in erect racemes all Summer; the seed pods are quite ornamental. 10 ft.</td>
<td></td>
</tr>
<tr>
<td>2588</td>
<td>Darkness</td>
<td>Rich purple-violet flowers and purple stems and seed pods......Oz. 40c. 10c.</td>
<td>10c.</td>
</tr>
<tr>
<td>2590</td>
<td>Daylight</td>
<td>Snow white; excellent......Oz. 40c. 10c.</td>
<td>10c.</td>
</tr>
<tr>
<td>2595</td>
<td>Lablab, Mixed.</td>
<td>Purple and white......Oz. 30c. 10c.</td>
<td>10c.</td>
</tr>
<tr>
<td>2600</td>
<td>DRACAENA.</td>
<td>Decorative plants, with long, graceful foliage; valuable for vases and house decoration; tender perennials.</td>
<td></td>
</tr>
<tr>
<td>2690</td>
<td>australis.</td>
<td>Dark green leaves, 2 to 4 in. wide.................1/4 oz. 50c. 10c.</td>
<td>10c.</td>
</tr>
<tr>
<td>2695</td>
<td>indivisa.</td>
<td>Narrow green foliage.................1/4 oz. 50c. 10c.</td>
<td>10c.</td>
</tr>
<tr>
<td>2610</td>
<td>Ornamental Foliage Sorts.</td>
<td>Including the best and most brilliant colors.</td>
<td>10c.</td>
</tr>
<tr>
<td>2615</td>
<td>DRACOCEPHALUM moldavica.</td>
<td>Fine hardy annual, with spikes of violet blue, Salvia-shaped flowers.</td>
<td>10c.</td>
</tr>
<tr>
<td>2620</td>
<td>ECHINACEA helanthus (Red Perennial Sunflower).</td>
<td>Large, purplish red flowers freely produced through the whole Summer. 5 ft.</td>
<td>10c.</td>
</tr>
<tr>
<td>2625</td>
<td>purpurea.</td>
<td>Large purple, black disc. 3 ft...</td>
<td>15c.</td>
</tr>
<tr>
<td>2630</td>
<td>ECHINOCYSTIS lobata (Wild Cucumber).</td>
<td>Rapid growing annual climbers, with ornamental seed pods and large seed. Souk the seed in warm water over night and plant the eye down. 20 ft.................Oz. 50c. 10c.</td>
<td>10c.</td>
</tr>
<tr>
<td>2635</td>
<td>EDELWEISS (Gnaphalium leontopodium).</td>
<td>Charming Swiss Alpine plant, with lovely star-shaped, white everlasting flowers, so much prized by tourists for cutting; fine for rockwork or exposed positions.</td>
<td>10c.</td>
</tr>
</tbody>
</table>

### EREMURUS
Most attractive perennials, bearing in Summer massive spikes; they require rich soil.

- **2640** himalacus. Creamy white. 6 to 8 ft...$0.25
- **2645** robustus. Soft flesh pink. 8 ft. ........... 25c.

### ERGERON (Midsummer Daisy)
Effective hardy perennial, with numerous large daisy-like flowers on stout, many-branched stems; from May to Oct. 1 1/4 ft.

- **2650** aurantiacus hybridus. Shades of orange and yellow. .......... 25c.
- **2655** speciosus hybridus grandiflorus. Large mauve color; excellent for cutting. .......... 15c.

### ERYNGIUM amethystinum.
A handsome, hardy perennial, with beautiful foliage and flowers of a lovely blue. Can be dried for Winter. July, August. 3 ft...1/4 oz. 75c. 10c.

### ESCHSCHOLTZIA (California Poppy).
Profuse flowering plants, with bright, showy flowers; excellent for bedding, massing or ribbon work. Hardy annual. June to Oct. 1 ft.

- **2670** califorina. Yellow, orange center. Oz. 50c. 10c.
- **2675** alba. White. Oz. 50c. 10c.
- **2680** Carmine King. Deepest Carmine. 1/2 oz. 50c. 10c.
- **2685** ceroea. Orange color. Oz. 50c. 10c.
- **2690** Dainty Queen. Lovely, delicate pink. .......... 10c.
- **2693** The Geisha (New). Fluted petals orange crimson. .......... 1/2 oz. 50c. 10c.
- **2695** Mandarin. Orange, shaded rose. Oz. 1.00 10c.
- **2700** maritima, Golden West. Giant orange and yellow.............. Oz. 81.00 10c.
- **2705** Rose Cardinal. Beautiful rose. 1/4 oz. 50c. 10c.
- **2710** Mixed. All colors. Oz. 50c. 10c.

### EUPATORIUM.
Free blooming, hardy perennials, largely grown for cut flowers, and deserves a place in every border. Blooms first season from seed. Aug. to Oct. 1 1/2 ft.

- **2715** ageratoides. Dense heads of small, white flowers. 4 ft........... 1/2 oz. 75c. 10c.
- **2720** frazeri. Snow white. 2 ft........... 1/3 oz. 50c. 10c.
- **2725** EUPHORBIA heterophylla (Mexican Fireplant). The beautiful orange-scarlet bracts completely cover the plant almost the entire season. Annual. 2 to 3 ft...1/4 oz. 30c. 10c.
- **2730** variegata (Snow-on-the-mountain). Foliage striped and margined with white. Annual. 1 1/2 to 2 ft........... Oz. 75c. 10c.

### EXACUM affine.
Dwarf, showy, tender an nual for pot culture, with clusters of fragrant lilac flowers. 1 ft........... 25c.

### FERNS.
A well-known, graceful and attractive class of plants, extensively grown for house decoration in Winter and for shady positions and rockeries during Summer.

- **2745** Hardy Varieties, Mixed. Finest sorts for outdoor growing. .......... 25c.
- **2750** Adiantum cuneatum (Maidenhair Fern). .......... 25c.

### FEVERFEW. See Matricaria.

### FORGET-ME-NOT. See Myosotis.

### FOUR O’CLOCK. See Mirabilis.

### FOXGLOVE. See Digitalis.

- **2755** FRANCOA Ramosa (Bridal Wreath). The long sprays of pure white flowers are largely used for table decoration. An excellent decorative greenhouse plant. 2 1/4 ft........... 25c.
No. | Pkt. | 2760 FREESIA, New Hybrids Mixed. Beautiful variety, with new colors and delicate shades, blooming in six to eight months after sowing. $0.25
2765 FUCHSIA, Double and Single Mixed. The raising of Fuchsias from seed is interesting, there always being the possibility of securing something new and distinct; the seed offered is saved from a choice collection. .50
GAILLARDIA (Blanketflower). Beautifully showy annuals, giving a profusion of brilliant flowers during the Summer and Autumn. Fine for cutting. 2 ft.
2770 Single, Finest Mixed. All colors. .Oz. 75c. .10
2775 Double, Finest Mixed (Lorenziana). A rich mixture. .1 oz. 50c. .10
2780 amblyodon. Single, deep red. .1 oz. 50c. .15
GAILLARDIA grandiflora (Blanketflower). One of the most brilliant of all hardy perennials, and constant bloomer from June till frost; excellent for cutting. 2 ft.
2785 kermesina splendens. Large, deep crimson, with golden margin. .1 oz. 60c. .15
2790 maxima. Large, pure yellow. .1 oz. 50c. .15
2795 superba. Large, red and yellow. .1 oz. 50c. .15
2800 Finest Hybrids. Sired from the choicest named varieties. .1 oz. 50c. .15
2805 GAURA lindheimeri. Half-hardy annual of graceful habit, with numerous sprays of rosy white flowers throughout the Summer. Fine for vases. 2 ft. .1 oz. 50c. .10
2810 GENISTA canariense (Broom). Handsome, half-hardy perennials for room decoration, with bright yellow flowers. 2 ft. .15
2815 andrena. Crimson and yellow; handsome. .15
2820 GENTIANA acaulis (Alpine Blue Gentian). Dwarf, early, Spring-flowering, Alpine perennial, with intense blue, bell-shaped flowers. 6 in. .1 oz. 50c. .15
2825 Iutea (Giant Gentian). Bright yellow flowers in whorls on stems. 4 ft. high. .15
GERANIUM. Popular plants, easily raised from seed. Half-hardy perennial.
2830 Apple-scented. Fragrant foliage. .25
2835 Show Pelargoniums (Lady Washington). Newest large-flowered Show varieties. .50
2840 zonale, Finest Mixed. Specially saved. .1 oz. .15
2845 Double, Finest Mixed. Finest sorts. .1 oz. .15
2850 GERARDIA. New Hybrids. Spikes of handsome, Foxglove-like flowers; very free-flowing perennials, blooming first season from seed and hardy in sheltered situations. July to September. 2 ft. .1 oz. 25c. .10
2855 GERBERA jamesoni (Transvaal Daisy) Beautiful daisy of a brilliantly orange-vermilion color, on long stems, blooming almost the whole year if given greenhouse protection during Winter. .50
2860 Jamesoni Hybrids. New hybrids of the preceding which are more hardy and easily grown. The colors are rich and delicate, with a wonderful range from pure white through orange, salmon, rose, crimson, ruby red and violet. .50
GEUM. Showy, Hardy perennial of easy culture, and well adapted for the flower garden; fine for cutting. July to Oct. 2 ft.
2870 atrosanguineum ft. pl. Double, deep crimson. .1 oz. 40c. .10
2875 cocineum. Bright scarlet. .1 oz. 30c. .10
2876 Mrs. Bradshaw. Double scarlet. .25
2880 GESNERIA, Mixed Hybrids. Greenhouse bulbs with beautiful marked velvety foliage and handsome spikes of brilliant colored flowers. .50
2885 GILIA, Finest Mixed. Shoowy, hardy annual, blooming from early in the season until frost. 1 ft. .1 oz. 30c. .10
2890 GLAUCUM flavum tricolor (Horned-poppy). Free flowering, hardy annuals, with handsome silvery foliage and orange-scarlet and black flowers in July. 2 ft. .1 oz. 50c. .15
GLOBE AMARANTH (Gomphrena). Showy annual everlasting; the flowers resemble clover heads, and when dried are used for Winter decoration; fine for bedding. 1½ ft.
2900 Purple. .1 oz. 20c. .10
2905 Orange. .1 oz. 20c. .10
2910 White. .1 oz. 20c. .10
2915 Mixed. All colors. .1 oz. 20c. .10
GLOXINIA. The seed offered has been selected from the finest erect flowering varieties, and will give blooms of finest quality. For a succession of flowers from seed, sowings should be made at intervals from January to May. A moist heat of from 65 to 70 degrees is best to start them in.
2910 Greys Invincible Prize. This has the reputation of being the finest strain grown, very free flowering, with large, open flower in the greatest variety of colors. .1 oz. .10
2915 Giant Mixed. A prize strain, with large flowers of richest color. .50
GODETIA (Satin Flower). Handsome, hardy annuals, blooming profusely from July to Oct. Large, wide open flowers of shining satiny texture, and of the most delicate and brilliant colors. 1½ ft.

2920 Duchess of Albany. Satiny white

2925 Double Rose. Large, bright rose ¼ oz. 75c.

2930 gloriosa. Brilliant blood red ¼ oz. 60c.

2935 Lady Satin Rose. Rich rose-pink ¼ oz. 75c.

2940 Mixed. Beautiful colors ¼ oz. 35c.

GOURDS, Ornamental. Quick growing vines desirable for covering arbors, walls, etc., and producing useful and ornamental fruit in great variety of shapes and colors. Tender annual. 15 to 20 ft.

2945 Collection of 12 sorts

2950 Angora. White spotted fruit Oz. 40c.$1.00

2955 Apple Shape. Striped fruit Oz. 40c.

2960 Bottle Shape. White and green Oz. 40c.

2965 Dipper Shape or Calabash Oz. 40c.

2970 Dishcloth or Sponge Oz. 40c.

2975 Egg Shape. Useful as nest eggs Oz. 40c.

2980 Gooseberry. Very small Oz. 60c.

2985 Hercules Club. 4 ft. long Oz. 40c.

2990 Orange Shape. Mock orange Oz. 40c.

2995 Pear Shape. Striped Oz. 40c.

3000 Serpent Shape. 4 to 5 ft. long Oz. 40c.

3005 Sugar Trough. In great variety Oz. 40c.

3010 Mixed Sorts. In great variety Oz. 30c.

GRASS, Ornamental. See page 62.

3015 GREVILLEA robusta (Silk-oak). Beautiful evergreen, with fern-like foliage, magnificent for decorative purposes, and well adapted for house culture. Tender perennial ¼ oz. 50c, oz. $1.50

No. Pkt.

GYPSPHILA (Babysbreath). Extremely light and graceful, hardy plants of easy growth, flowering from June to Sept. Useful for cutting to mix with other flowers.

3020 elegans alba grandiflora. Large, white, annual ¼ oz. 50c.$1.00

3025 elegans rosea. Rose-pink, annual Oz. 50c.

3030 paniculata. Pure white, hardy ¼ oz. 50c.

3035 fl. pl. Double white, hardy. This variety produces only about 60 per cent of double flowering plants.

HELENIUM. A most valuable hardy perennial, very striking and fine for cutting as it gives an enormous crop of flowers in the late Summer and Autumn. 5 ft.

3045 autumnale superbum. Golden; fine 25c.

3050 bigelowii. Golden yellow, with black center.

3055 HELIANTHEMUM mutabile. Dwarf hardy perennial, with brilliant flowers of various colors; very profuse in bloom and suited for dry soil and rockeries. June to Sept. 6 in.

3060 Double Californian. Deep yellow. 5 ft.

3065 Double Chrysanthemum-flowered. Orange-yellow; fine for cutting. 5 ft. Oz. 50c.

3070 Dwarf. Deep yellow. 3 ft. Oz. 50c.

3075 globosus fistulosus. Large, globe-shaped, rich orange color. 7 ft. Oz. 30c.

3080 Single cucumerifolius (Miniature Sunflower). Small, bright yellow, with black center. 4 ft. Oz. 75c.

3090 cucumerifolius stella. Golden yellow. The largest miniature sort. 4 ft. Oz. $1.00

3095 giganteus uniflorus. One immense flower a foot or more across. Oz. 35c.

4000 Giant Russian. Large, 6 ft. Oz. 25c.

4002 Golden Fleece. Smallactus flowers, golden yellow, dark center.

4005 Sutton's Red. Deep crimson, shading lighter toward the points which are yellow.

4010 Perennial Hybrids. The flowers vary in shades, size and form ¼ oz. $1.00

HELICHRYSUM, Double Flowered. Pretty annual everlasting, blooming all Summer; fine in mixed borders and useful as dried flowers for Winter for which purpose they should be gathered before being fully open. 2 ft.

4015 Mixed. ¼ oz. 50c.

4016 Canary Yellow. ¼ oz. 50c.

4017 Fireball Deep Crimson. ¼ oz. 50c.

4018 Salmon. ¼ oz. 50c.

HELIOTROPE. A universal favorite on account of its delicious fragrance; excellent for cutting. Half-hardy perennial.

4025 Grey's Giant Dwarf. Splendid strain of low, compact growth, with immense umbels of fragrant rich colored flowers. ¾ oz. 85c.

4030 Giant Hybrids. Mammoth, sweet-scented flowers in great variety. ¼ oz. 85c.

4035 Mixed Dark Blue Shades. ¼ oz. 50c.

4040 HELLEBORUS Mixed Hybrids (Christmas Rose). Largely cultivated for their flowers in Midwinter, at which time they will bloom with only the protection of a coldframe. Hardy perennial. 1 ft.
HESPERIS matronalis (Sweet Rocket). Fragrant Spring flowering hardy perennial, growing freely in ordinary soils.

4045 Dwarf Pure White. Early. 1 ft. 1/2 oz. 50c. $0.15
4050 Pure White. 3 ft. .................. Oz. $1.50 .10
4055 Purple. 3 ft. .................. Oz. 1.50 .10
4060 Mixed. Purple and white. Oz. 1.00 .10

4065 HEUCHERA sanguinea splendens. Extremely pretty, dwarf, hardy perennials, with small roundish leaves and numerous lovely panicles of bell-like flowers of a brilliant crimson, valuable for cutting. 1 ft. .25

HIBISCUS. A showy class of plants suitable for mixed beds or borders, with large and beautifully colored flowers. Free flowering. Hardy perennials, unless noted.

4070 africanaus. Buff, with maroon center. Hardy annual. July to October. 2 ft. 1/2 oz. 50c. .10
4075 Crimson Eye. Large, pure white, crimson center, July to Sept. 4 ft. 1/2 oz. 50c. .15
4080 Moscheutos Rose. Large, light rose. July to Oct. 4 ft. 1/2 oz. 50c. oz. $1.50 .15
4085 Moscheutos White. Large, pure white. July to Oct. 4 ft. 1/2 oz. 50c. oz. $1.50 .15
4087 Moscheutos Hybrid. Large flowering, mixed. 1/2 oz. 50c. oz. $1.50 .15

HOLLYHOCK. One of the oldest garden favorites, and finest of our Autumn flowers. Seed sown in February and potted on will bloom the same season, and July sown seed the next season. They require a well drained, deep, rich soil. Hardy biennial.

4095 Collection of the following 6 colors .................. $1.00 .75
5000 Double Superb, Mixed. An improved strain. 1/2 oz. $1.00, oz. $3.00 .15
5005 Double Crimson 1/2 oz. 1.00, oz. 3.00 .15
5010 Purple 1/2 oz. 1.00, oz. 3.00 .15
5015 Rose Pink 1/2 oz. 1.00, oz. 3.00 .15
5020 Royal Scarlet 1/2 oz. 1.00, oz. 3.00 .15
5025 Snow White 1/2 oz. 1.00, oz. 3.00 .15
5030 Yellow 1/2 oz. 1.00, oz. 3.00 .15
5035 Single Mixed 1/2 oz. 75c. .15
5031 Flesh Color 1/2 oz. 1.00 .15
5032 Pink 1/2 oz. 1.00 .15
5033 Red 1/2 oz. 1.00 .15
5034 Rose 1/2 oz. 1.00 .15
5033 White 1/2 oz. 1.00 .15
5037 Yellow 1/2 oz. 1.00 .15
5040 Allegheny. Large fringed double and semi-double flowers of silky texture in various colors. 1/4 oz. 90c. $.20 .10

EVERBLOOMING HYBRIDS (Annual). Beautiful flowers in all colors and shades, blooming readily the first season.

5045 Double Mixed 1/2 oz. 75c. .15
5050 Single Mixed 1/2 oz. 75c. .15
5055 HONESTY, Mixed (Lunaria biennis). Early and free flowering hardy biennial. The seed pods, which are flat and broad, look like transparent silver and are much prized for Winter decoration. 2 ft. 1/4 oz. 50c. .10

HUMULUS (Hop). The annual sorts are rapid growing climbers, with handsome foliage, which does not suffer from heat or the attacks of insects. The perennial sort produces the noted hop of commerce, and is a finer climber. 15 to 20 ft.

5090 japonicus. Green foliage. 1/4 oz. 30c. .10
5065 variegatus. Variegated foliage. 1/4 oz. 30c. .10
5070 lupulus. Hardy perennial. 1/4 oz. 40c. .10

Hollyhocks

5075 HUNNEMANNA fumaroeifolia (Giant yellow Tulip Poppy, or Bush Eschscholtzian). Perennial, with large, yellow, Poppy-like flowers throughout the season. Blooms in three months from seed. 2 ft. 1/4 oz. 50c. 80.10

IBERIS (Hardy Candytuft). Free flowering compact perennials, making a beautiful display early in the season; suitable for rockeries and borders; fine for cutting. 1 ft.

5080 gibraltarica. Very large flowers of a delicate lilac color. 1/4 oz. $1.50 .15
5085 sempervirens. The evergreen Candytuft with glossy, deep green foliage and white flowers. 1/4 oz. $1.50 .15

Annual Varieties. See Candytuft.

5090 ICE PLANT. Half-hardy annual with leaves and stems thickly covered with sparkling ice-like globules. Fine for vases and piazza boxes, also for garnishing. Flowers white, 6 in. 1/4 oz. 25c. .10

IMPATIENS (Sultan's or Zanzibar Balsam). A very fine, tender perennial for pot culture in the house or greenhouse, and very useful for Summer bedding, as they are in bloom continually.

5095 holsti. Large, brilliant vermilion. 1 1/2 ft. .25
5100 holsti Hybrids. Choice colors of these large flowered new sorts. 1 1/2 ft. .25
5105 sultani. Large, rich bright rose. 1 ft. .25

5110 INCARVILLEA delavayi. Fine half-hardy tuberous-rooted perennial, with large bright rose-colored, bell-shaped flowers in clusters. The tubers can be taken up and stored through the Winter. 2 1/2 ft. .25

5115 INULA glandulosa grandiflora. Very bold and handsome hardy perennial, with large orange-yellow flowers. 2 ft. .25
No. LANTANA. Most elegant and showy bedding Pkt. plants of as easy culture as Verbena or Geranium; flowers freely produced in beautiful clusters, and constantly changing in hue.

5185 New Dwarf Bedding Hybrids. 1 ft. $0.25
5190 Tall Hybrids. 2 ft. $0.15 oz. 50c. .15

LARKSPUR. See Delphinium.

LATHYRUS latifolius (Perennial Pea). Handsome, free-flowering, hardy perennial climber of great beauty, with clusters of elegant, sweet pea-like flowers in great profusion; useful as a cut flower. 6 ft.

5195 albus. Pure white; very desirable. $0.14 oz. 75c. .15
5200 Pink Beauty. Bright rosy pink. $0.14 oz. 50c. .10
5205 splendens. Rich crimson. $0.14 oz. 50c. .10
5210 Mixed. All colors. $0.14 oz. 40c. .10

LAVATERA trimestris (Bar Harbor Marsh Mallow). Large flowered variety, hardy annual, allied to the Mallows, covered during the entire Summer with its pretty and showy blossoms. 2½ ft.

5215 splendens. Rose. $0.14 oz. 50c. .15
5220 splendens. White. $0.14 oz. 50c. .15
5225 LAVENDULA vera (Sweet Lavender). Chiefly cultivated for the delicious and lasting fragrance of its flowers. Hardy perennial. July to September. 2 ft. 1 oz. 75c. .15
5230 LEPTOSYNE maritima. Free flowering hardy annual, with large single yellow Coreopsis-like flowers on long stems; fine for cut flowers. August to October. 2 ft. 1 oz. 10c. .10
5235 LIATRIS spicata (Blazing-star). Desirable hardy perennial. The brilliant rosy-purple flowers are on long spikes, and freely produced. July to September. 2 ft.

LINARIA (Toadflax). Annual. See.

5242 apanooides Mixed Hybrids
5243 marocchena Hybrid Mixed
5244 bipartita Mixed (Snapdragon)
5245 cymbalaria (Kenilworth Ivy). Beautiful trailing plants for vases, baskets or rock work. .15

LINUM. A valuable class of plants flowering for months and worthy of extended cultivation in masses or clumps in mixed borders. 1½ ft.

5250 grandiflorum rubrum. Brilliant dark scarlet, profuse flowering annual. 1 oz. 75c. .10
5255 Mixed Perennial Sorts. Fine. $0.14 oz. 50c. .10

LOBELIA. Most useful plants, free flowering and of easy culture. For bedding, edging, vases, etc., they are exceedingly fine. Treated as annuals, even the Cardinalis varieties, which are hardy perennials, and thrive best in rather moist places.

5260 cardinalis. Brilliant scarlet; hardy. 3 ft. .25
5265 grandiflora. Flowers double the size of the old species; habits the same. .25
5270 Crystal Palace compacta. Extra select dark blue; fine for edgings. ½ oz. $1.00 .15
5275 gracilis. Spreading habit, with bright blue flowers; suitable for vases, etc. ½ oz. 75c. .15
5280 heterophylla major. Very large, brilliant sky blue, with white eye, one of the best, coming into flower early and continuing to frost. ¼ oz. 75c. .10
5285 speciosa (Crystal Palace). Spreading habit, with dark blue flowers. ¼ oz. 50c. .15
5290 White Lady. Japanese. Fine, 200 white flowers. ¼ oz. 60c. .10
5295 ramosa (Erect growing). Rich blue, large flowered, distinct and striking. 9 in. .25
5300 alba. Large white. ¼ oz. 50c. .25
5305 Heavenly Blue. Large, clear blue. ¼ oz. 50c. .25
5310 rosea. Large, deep rose. ¼ oz. 50c. .25

No. 5520 IPOMOEA. Splendid rapid growing climbers, with large, bright colored flowers, they are exceedingly pretty when grown among other climbers. Hardy annual. 15 ft.

5120 purpurea. Finest Mixed (Morning-glory, Convolvulus major). Fine colors. .10
5125 purpurea, Double Mixed. 1 oz. 50c. .10
5130 cocinea (Star Ipomoea). Scarlet star-shaped flowers in profusion. 1 oz. 60c. .10
5135 Heavenly Blue. Immense beautiful flowers of bright sky blue; seed should not be sown outside until ground is warm. ½ oz. $1.00 .15
5140 imperialis japonica (Japanese Giant). Most beautiful strain, with immense flowers of finest colors and markings. ½ oz. 50c. .10
5145 noctiflora hybrida (Moonflower). Large fragrant, white flowers. ½ oz. 10c. .10
5150 setosa. Enormous leaves and large, rose-colored flowers in clusters. ½ oz. 75c. .10
5155 quamoclit (Cypress Vine). Finely cut, fern-like foliage and masses of brilliant star-shaped flowers. .10
5160 Pure White. .1 oz. 1.00 .10
5165 Mixed. Scarlet, white and pink. .1 oz. 1.00 .10
5170 hybrida (Cardinal Climber). Large, brilliant cardinal-red flowers in clusters, all Summer. .25

5175 IRIS, Mixed Varieties. All sorts and colors of this beautiful Spring and Summer-blooming hardy perennial. ¼ oz. 75c. .10

JACOB'S LADDER. See Polemonium.

5180 KOCHIA trichophylla (Mock Cypress, or Belvedere). A pretty half-hardy annual, forming compact bushes about 2½ ft. high, with small, feathery, light green foliage which changes to a crimson hue in September. ¼ oz. 25c. .10

KENILWORTH IVY. See Lithraea clematis.
MARIGOLD, Double African. Handsome hardy annuals, with rich and showy flowers throughout the season; making a gorgeous display in the Autumn. 3 ft.

5445 Grey’s Selected Orange Prince

5450 Grey’s Selected Lemon Queen

Above these sorts specially grown for by a Scotch specialist and not at an equal.

5455 Collection of 6 varieties, separate

5460 Lemon. Extra

5465 Orange. Extra

5470 Pride of the Garden. Deep yellow quilled

5475 El Dorado Mixture. Finest large-flowered sorts

5480 Dwarf Mixed.

5485 MARIGOLD, French. These are the small velvety flowered sorts.

5485 Collection of 6 varieties, separate

5490 Dwarf Gold Striped. Double, 1 ft. ½ oz. 50c.

5495 pulchra. Very dwarf, double striped, for edgings. 6 in. ½ oz. 50c.

5500 Double Mixed. 1 ft.

5505 Scotch Prize. Special Scotch strain, from double striped prize flowers only. 2½ ft.

5510 Tall Double Mixed. 2½ ft.

5515 Legion of Honor (Little Brownie). Single golden yellow, with a large spot of crimson velvet. 1 ft.

5520 signata pumila (Tagetes). Single orange yellow. 1 ft.

5525 MATHIOLA bicorns (Night-scented Stock). Recommended for the delightful fragrance given forth toward evening; hardy annual, with purplish-red flowers. 1 ft.

5530 Double White (Grandiflora).

5535 Double Yellow (Golden Ball). Quilled petals.

5540 MAURANDYA, Finest Mixed. Elegant twining plants, with purple, rose and white flowers. Splendid for hanging baskets, window-boxes, etc. They bloom early from seed the first season. Half-hardy perennial.

5545 tricolor Mixed.

5550 cordifolium variegatum. Handsome, variegated foliage and bright, rose-colored flowers.

crystallinum. See Ice Plant.
No. MIGNONETTE (Reseda). The most popular and favorite annual for garden and house culture, producing quantities of deliciously fragrant spikes of flowers. If the plants are thinned out to 6 in. apart, and the tops pinched off when about 2 in. high, stronger plants, with larger spikes of flowers, will be obtained.

555 Improved Eclipse. The immense, fragrant spikes of flowers 10 to 15 in. long, are produced in the greatest profusion, and is superior to all others for Winter blooming, exhibition or cutting. The seed is all grown under glass from a reselected strain especially for us, and we recommend this as the largest and best...

5550 Defiance. Very fragrant, large spikes, with individual florets of immense size...

5565 Giant Pyramidal. Large, fragrant spikes of reddish flowers...

5570 Machet Improved. Dense spikes of very fragrant, dark red flowers; fine for pot culture...

5575 Machet, Golden. Long, massive spikes with fragrant, golden-yellow flowers...

5580 Machet, White Pearl. Long spikes of fragrant white flowers...

5585 Miles Spiral. Long, fragrant spikes...

5590 odorata. The old-fashioned common sweet-scented sort...

5995 MIMOSA pudica (Sensitiveplant). A tender annual of light and elegant growth, the leaflets of which fold up when touched; the pale, purplish flowers are produced at the axils of the leaves. 2 ft...

<table>
<thead>
<tr>
<th>No.</th>
<th>Product Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5500</td>
<td>Defiance</td>
<td>1/4 oz. 40c., oz. $1.25</td>
</tr>
<tr>
<td>5565</td>
<td>Giant Pyramidal</td>
<td>1/4 oz. 25c., oz. 75c.</td>
</tr>
<tr>
<td>5570</td>
<td>Machet Improved</td>
<td>1/4 oz. 50c., oz. $1.50</td>
</tr>
<tr>
<td>5575</td>
<td>Machet, Golden</td>
<td>1/4 oz. 25c., oz. 75c.</td>
</tr>
<tr>
<td>5580</td>
<td>Machet, White Pearl</td>
<td>1/4 oz. 50c.</td>
</tr>
<tr>
<td>5585</td>
<td>Miles Spiral</td>
<td>1/4 oz. 25c., oz. 50c.</td>
</tr>
<tr>
<td>5590</td>
<td>odorata</td>
<td>Oz. 35c., 1/4 lb. $1.00</td>
</tr>
</tbody>
</table>

MUSK PLANT. See Mimulus.

MYOSOTIS (Forget-me-not). These beautiful half-hardy perennials bloom the first season and succeed best in moist, shady situations. If sown in frames in July or August, fine plants may be had for Spring blooming. Fine for edging or in beds with Pansies, Daisies, etc.

<table>
<thead>
<tr>
<th>No.</th>
<th>Product Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5645</td>
<td>alpestris grandiflora</td>
<td>1/4 oz. 50c.</td>
</tr>
<tr>
<td>5650</td>
<td>Indigo, or Royal Blue</td>
<td>Rich, 1/4 oz. $1.50</td>
</tr>
</tbody>
</table>
| 5655 | Victoria | Rich, bright blue, of dwarf globular habit...
| 5660 | Victoria rosea | Fine pink, 1/4 oz. 1.50 |
| 5665 | dissitiflora | Rich blue, the earliest to flower...
| 5670 | Perfection | The large and very showy bright blue flowers...
| 5675 | palustris semperflorens | 1/4 oz. $2.00 |
| 5680 | Ruth Fischer | Azure blue. The largest flowered variety...
| 5685 | stricta grandiflora | Upright pillar-like habit; bright blue; very striking...
| 5690 | Special Mixture | All colors...

MOMORDICA. Ornamental, climbing annual, with handsome fruit which, when ripe bursts open, exposing its bright red seeds and carmine interior.

5630 balsamina (Balsam-apple). Apple-shaped fruit...

5635 charantia (Balsam-pear). Pear-shaped fruit...

MOUNTAIN FRINGE. See Adlumia.

MUSCARI. See Ipomoea.

MUSCARI. See Ipomoea purpurea.
NASTURTIUM, Dwarf, or Tom Thumb varieties. Splendid for marginal lines to borders and indispensable Summer bedding plants. They succeed best and flower better in poor soil and remain longer in bloom than perhaps any other annual. 1 ft.

Oz. 25c., 1/4 lb. 75c., lb. $2.50, unless priced.

5695 Collection of 12 colors. Our selection 1.00
5700 Columbia Mixture. Our own mixture which we make up from separate and distinct sorts; is without an equal. 10
5705 Aurora. Primrose, striped with carmine 10
5710 Bronze. Bronzy orange 10
5715 Beauty. Light scarlet 10
5720 Chameleon. Straw color, flaked and veined red 10
5725 coerulescens rosea. Rose, blue tinge 10
5730 Crystal Palace Gem. Buff, spotted 10
5735 Dark Crimson. Fine, deep color 10
5740 Empress of India. Deep, brilliant crimson, dark foliage 10
5745 Golden King. Rich, golden yellow 10
5750 King Theodore. Maroon, dark foliage 10
5755 King of Tom Thumb. Bow, scarlet, dark foliage 10
5760 Lady Bird. Yellow, barred with ruby 10
5765 Pearl. Pearly white 10
5770 Prince Henry. Yellow, scarlet spots 10
5775 Rose. Soft carmine rose 10
5780 Ruby King. Rich ruby red, dark foliage 10
5785 Scarlet. Very brilliant 10
5790 Spotted King. Yellow, spotted maroon, dark foliage 10
5795 Vesuvius. Brilliant salmon-pink, dark foliage 10
5790 Variegated-leaved, Mixed. IVy-like foliage and attractive fringed flowers. Oz. 25c., 1/4 lb. 75c. 10
5805 Variety-leaved, Mixed. Beautifully variegated foliage. Oz. 25c., 1/4 lb. 75c. 10
5810 NASTURTIUM, lilliput, Finest Mixed. A distinct and fine flowering class, with its small, compact bushes and immense numbers of small blooms displayed well above the foliage. Oz. 35c. 10

NASTURTIUM, Tall or Running Varieties. These are the large free flowering climbers for verandas, trellises and covering unsightly places. Seed pods picked when green and tender are used for pickling. Oz. 25c., 1/4 lb. 75c., lb. $2.25, unless priced.

5815 Collection of 12 colors. Our selection 1.00
5820 Columbia Mixture. Our own mixture, which we make up from separate, and distinct sorts is without an equal. 10
5825 Black Prince 10
5830 Chameleon. Varying in color 10
5835 coeruleum. Bright scarlet 10
5840 Dark Crimson 10
5845 Dunnett's Orange. Orange-red 10
5850 Edward Otto. Brownish lilac 10
5855 Fashion. Pure scarlet, veined with old rose 10
5860 heinemanni. Chocolate color 10
5865 King Theodore. Very deep maroon 10
5870 luteum. Fine yellow 10
5875 Moonlight. Giant pale straw 10
5880 Pearl. Almost white 10
5885 regelianum. Violet ruby 10
5890 scheuerianum. Straw color, spotted 10
5895 Sunlight. Giant, rich golden 10
5900 Twilight. Light salmon, suffused with rosy salmon 10
5910 Primrose. Cream brown spots 10
5915 Regina. Beautiful salmon 10
5920 Rudolf Virchow. Ruby rose 10
5925 Spitfire. Bright scarlet; splendid 10
5930 Mixed. All colors 10
5935 Napoleon III. Golden brown spot 10
### THOMAS J. GREY CO.'S SEED CATALOGUE

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000</td>
<td>NEMESIA suttoni. A most valuable, long-blooming annual</td>
</tr>
<tr>
<td>6001</td>
<td>Blue Gem</td>
</tr>
<tr>
<td>6002</td>
<td>Fire King</td>
</tr>
<tr>
<td>6003</td>
<td>Orange Prince</td>
</tr>
<tr>
<td>6004</td>
<td>White Gem</td>
</tr>
<tr>
<td>6005</td>
<td>insignis. Bright blue, white center</td>
</tr>
<tr>
<td>6010</td>
<td>Mixed. All shades</td>
</tr>
<tr>
<td>6015</td>
<td>affinis. White; fragrant, 3 ft.</td>
</tr>
<tr>
<td>6020</td>
<td>Choice Hybrids. A great variety of bright colors; fragrant</td>
</tr>
<tr>
<td>6025</td>
<td>colossea. Giant foliage plant of a dark glossy green, with reddish ribs.</td>
</tr>
<tr>
<td>6030</td>
<td>sanderae. Brilliant carmine red</td>
</tr>
<tr>
<td>6035</td>
<td>sylvestris. Pure white. 4 ft.</td>
</tr>
<tr>
<td>6140</td>
<td>frutescens. White and blue</td>
</tr>
<tr>
<td>6045</td>
<td>gracilis. White and purple</td>
</tr>
</tbody>
</table>

**PANSY.** Too much importance cannot be attached to the culture of these beautiful plants. For early Spring blooming the seed should be sown in July or August and the plants protected during Winter. Early Spring sown seed will give fine blooms during Summer and Fall. A good, cool, rich soil is essential. Rotted cow manure is the best fertilizer for them, and one cannot use too much of it. No fertilizer of a heating nature should be used; give plenty of water through dry weather. You cannot grow good Pansies under trees.

<table>
<thead>
<tr>
<th>No.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6095</td>
<td>Grey’s Prize Exhibition Strain. This splendid mixture represents the highest perfection of large flowering, new high colored sorts; their brilliancy and richness are most striking. 1/4 oz.</td>
</tr>
<tr>
<td>6100</td>
<td>Grey’s Special Mixture. A grand mixture of the finest varieties, and one of the richest ever sent out; very striking and recommended for market growing. 1/4 oz.</td>
</tr>
<tr>
<td>6105</td>
<td>Bugnot’s Superb Blotched. Very beautiful class of large flowers with broad blotches. Many of the upper petals are finely lined or veined; great diversity of the handsomest and rarest colors</td>
</tr>
<tr>
<td>6110</td>
<td>Cassier’s Giant Odier. A strain of great excellence, producing very large, rich and showy flowers</td>
</tr>
<tr>
<td>6115</td>
<td>colossea venosa. Giant, round flowers in light, veined shades</td>
</tr>
<tr>
<td>6120</td>
<td>English Show. Selected compact strain of the finest large flowering sorts in splendid colors</td>
</tr>
<tr>
<td>6125</td>
<td>Giant Trimardeau. Very showy and vigorous class; flowers of fine colors and enormous size</td>
</tr>
<tr>
<td>6130</td>
<td>Large Stained Parisian. Splendid mixture of very large flowers, in which white and yellow shades, with clearly defined eye, predominate</td>
</tr>
<tr>
<td>6135</td>
<td>Masterpiece. Frilled edged, giant flowers of the richest colors</td>
</tr>
<tr>
<td>6140</td>
<td>Matchless. English exhibition strain of immense size and substance; a variety of exquisite shades and art colors</td>
</tr>
</tbody>
</table>
THOMAS J. GREY CO.'S SEED CATALOGUE

PANSY—Continued

No. 6145 Non Plus Ultra. Large size and finest colors. 1/4 oz. $1.75, oz. $6.00 $0.25

1.50

6150 Superior Quality Mixed (Butterfly). A splendid strain. 1/4 oz. 75c., oz. $2.50 .10

PANSY, Giant, in Separate Colors.

6155 Collection of 6 Colors. Our selection. 1.20

6160 Adonis. Light blue; beautiful. 1/4 oz. $1.50 .25

6165 atropurpurea. Dark blue. 1/4 oz. 1.50 .25

6170 Brown Shades. With black eye. 1/4 oz. 1.50 .25

6175 Cornflower Blue. One of the finest dark blues. 1/4 oz. $1.50 .25

6180 Fire King. Crimson, yellow edge. 1/4 oz. 1.50 .25

6185 Golden Queen. Pure yellow. 1/4 oz. 1.50 .25

6190 Golden Yellow. Dark eye. 1/4 oz. 1.50 .25

6195 Hortensia Red. Beautiful, soft pink. 1/4 oz. $1.50 .25

6200 King of the Blacks. Velvety. 1/4 oz. 1.50 .25

6205 Lord Beaconsfield. Violet, top petals shading off to white. 1/4 oz. $1.50 .25

6210 Mme. Perret. Mostly rose, ruby and crimson shades on white ground. 1/4 oz. $1.50 .25

6215 Peacock. Peacock-blue, white edge. 1/4 oz. $1.50 .25

6220 Psyche. Velvety violet, bordered with white; waved petals. 1/4 oz. $1.50 .25

6225 Ruby King. Extensive range of color from orange scarlet to pink. 1/4 oz. $1.50 .25

6310 Silver-edged. Purple, white edge 1/4 oz. 1.50 .25

6320 Snow Queen. Pure white. 1/4 oz. 1.50 .25

6325 Striped. Extra fine. 1/4 oz. 1.50 .25

6245 Violet. Fine violet blue. 1/4 oz. 1.50 .25

6250 Vulcan. Brilliant, dark red, with five large, black spots; frilled edges. 1/4 oz. $2.50 .25

6255 White. Pure white, violet eye. 1/4 oz. 1.50 .25

TUFTED PANSIES. See Viola cornuta.

6260 PASSIFLORA caerulea (Passionflower). Fast growing and freely flowering, ornamental perennial climbers, with large, showy blue flowers, suitable for conservatory or outside in Summer. 1/4 oz. 85c. .15

No. PELARGONIUM. See Geranium. Pkt.

PENTSTEMON. Valuable class of perennials, but are best treated as annuals. Seed sown in February or March will make a fine display the same season. The beautiful tubular, Gloxinia-like flowers are freely produced in almost every shade. 2 to 3 ft.

6265 Giant-flowering Hybrids. Superb strain saved from the finest large-flowered sorts; many new and rich colors. 1/4 oz. $1.50 $0.25

6270 atropurpurea. Dark red, with white throat. 1/4 oz. 75c. .10

6275 Digitalis. Pure white, with violet spotted throat. .10

6280 hartwegi albus. Numerous spikes of large, pure white flowers. .25

6285 murrayanus grandiflorus. Large, bright scarlet. .25

6290 speciosus. Extra deep blue. 1/4 oz. $0.50 .10

PERENNIAL PEA. See Lathyrus.

6295 PERILLA atropurpurea laciniata. Dark bronzy purple fringed foliage; very ornamental. Hardy annual. 2 ft. oz. 35c. .10

PETUNIA. An exceedingly attractive and favorite hardy annual for both indoor and outdoor cultivation; when not in too rich soil they will flower most profusely through the Summer. For borders, vases and baskets as well as for pot culture they are strongly recommended. 1 to 1 1/2 ft.

6304 Dwarf Rose. Fine, bright color. 6 in. .15

6305 Dwarf Striped. Beautiful. 6 in. 1/4 oz. 1.25 .15

6310 Dwarf Pure White. Satiny white. 1/4 oz. 1.00 .15

6315 Howard's Star. Rich, dark crimson, with five-pointed, white star. 1/4 oz. $1.25 .25

6325 Rosy Morn. Lovely, bright pink 1/4 oz. 1.50 .15

6327 Violet Blue. .50

6330 White. Pure white, free bloomer. 1/4 oz. 60c. .10

6335 Striped and Blotched. Excellent strain with flowers beautifully striped and blotched. 1/4 oz. 50c., oz. $1.50 .40

6340 Splendid Mixed. Rich colors, superb strain. 1/4 oz. 65c., oz. $2.00 .10

6345 Fine Mixed. Choice colors. 1/4 oz. 35c., oz. $1.90 .10

grandiflora or Large-flowering Sorts.

These excellent sorts have extremely large flowers of the richest colors, and are of fine form and substance. The quality is unsurpassed, and we recommend them very highly.

6350 Fringed Perfection. Immense, deeply fringed flowers; exquisite colors. .25

6355 Superb California Giants. The flowers of this re-selected strain are deep throated and very large, of great excellent and variety of colors. .25

6360 Superb Ruffled Giants. A California strain of extraordinary size and colors, with deeply ruffled or fluted edges. .50

6365 Snowstorm. Immense ruffled and fringed, snow-white flowers. .25

6367 The Rainbow. Of finest rainbow colorings, with intense yellow throats. .25

Double Large-flowering Sorts. Seed saved from the most carefully hybridized flowers. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers.

6370 Fringed, Grey's Select. One of the finest strains in existence. The double flowers are very large, full and beautifully formed, having the edges of the petals elegantly fringed; finest colors. .50

6375 grandiflora Mixed. Choice strain of fine colors and large flowers. .25
No. 6380 PHACELIA campanularia. Beautiful annual with rich, deep blue, bell-shaped flowers; blooms in about eight weeks from seed. ½ ft. .......... ½ oz. 35c. $0.10

PHLOX drumondii. These beautiful, hardy annuals continue in bloom the whole of the Summer, and for bedding or massing nothing can surpass them for brilliancy and richness of color or profusion of flowers. 1 to 1½ ft.

grandiflora collection of 6 colors, separate .50

6390 Finest Mixed. An improved strain, with very large flowers and trusses; in brilliant colors. ....... ½ oz. 85c. .10

6395 Brilliant Scarlet .................. ½ oz. 85c. .10

6400 grandiflora.

6405 Crimson. White star center .......... ½ oz. 85c. .10

6410 Deep Blood Red ................... ½ oz. 85c. .10

6415 Pink. Fine shade ................... ½ oz. 85c. .10

6420 Pure White ....................... ½ oz. 85c. .10

6425 Yellow .................. ½ oz. 85c. 6.10

cuspidea, Finest Mixed. Beautiful star-shaped flowers in showy colors. ½ oz. 50c. .10

decussata, Newest Hybrids. Tall growing, perfectly hardy plants, with immense trusses of large and beautiful flowers in the greatest range of colors. 3 to 4 ft. ¼ oz. $1.25 .25

No. 6430 Dwarf, Extra Mixed. An excellent, compact strain for pot culture or edgings, blooming early and throughout the season, large flowers in finest colors. 6 in. ½ oz. 75c. .15

6435 Bright Scarlet .................... ½ oz. $1.00 .15

6440 Daybreak Pink .................... ½ oz. 1.00 .15

6445 Pure White ....................... ½ oz. 1.00 .15

6446 Yellow .................. ½ oz. 1.00 .15

6455 PHLOX decussata, Newest Hybrids. Tall growing, perfectly hardy plants, with immense trusses of large and beautiful flowers in the greatest range of colors. 3 to 4 ft. ¼ oz. $1.25 .25

PHORMIUM tenax folii variegatis (New Zealand Flax). Handsome, decorative plant for greenhouse or garden. The rigid, erect leaves are often 6 ft. in length, narrow dark green, striped with rich yellow and white. The spikes of orange colored flowers are 8 to 12 ft. high. .......... $0.25

PHYSALIS francheti (Japanese Winter-cherry). Hardy perennial, treated as an annual, fruiting first season from seed. A Japanese variety of the Groundcherry, with edible fruit in large, brilliant red capsules, which retain their color for months; fine for Winter decoration. 2 ft. ... ¼ oz. 50c. .15

PHYSOSTEGIA virginica (Texas Heath). Fine hardy perennial, resembling a giant heather, with beautiful pink flowers through the Summer; fine for cutting. 2 ft. ... ¼ oz. 75c. .15

virginica alba. Large white ... ½ oz. $1.00 .15

PINKS. See Dianthus.

6480 PLATYCODON grandiflora. Handsome hardy perennial, with large, deep blue, bell-shaped flowers, from June to Oct.; allied to the Campanula. 2 ft. .......... ¼ oz. $1.00 .19

6485 grandiflora alba. Large white ... ¼ oz. $1.00 .10

6490 mariesii. Dwarf, compact sort, with rich blue flowers. 1 ft. .......... ¼ oz. $1.25 .15

6495 POLEMONIUM caeruleum, Mixed (Jacobsladder). Fine hardy perennials with large heads of showy flowers, easily grown in any good garden soil. May to August. 2 ft. ¼ oz. $1.00 .15

POPPIES, Single Annual Varieties. For hardiness and easy culture these showy plants cannot be surpassed. They are very free flowering and make a gorgeous display.

6500 Admiral. Large, single, white, with a broad edge of bright scarlet .......... ½ oz. $1.25 .10

6505 Danebrog. Single scarlet, with white blotch on each petal .......... ½ oz. 75c. .10

6510 English Scarlet. The common scarlet field Poppy .......... ½ oz. $1.25 .15

6515 glaucum (Tulip Poppy). Vivid scarlet. 1 ft. .......... ¼ oz. 25c. .10

Platycodon

Phlox drummondii
PORTULACA—Continued

Oriental Poppies

No.       Pkt.

6685     Single-flowered, Mixed. Large flowers in most brilliant colors. ½ oz. 40c., oz. $1.25 $0.10
6690     Rose. ½ oz. 50c., oz. $1.50 .10
6695     Scarlet. ½ oz. 50c., oz. $1.50 .10
6700     White. ½ oz. 50c., oz. $1.50 .10
6705     Yellow. ½ oz. 50c., oz. $1.50 .10
6710     Collection of 4 colors, separate. .35

POTENTILLA. A showy class of hardy perennials, producing in great abundance rich colored flowers of velvety texture; July to October. 1½ to 2 ft.

6715 Double Hybrids, Mixed.    ½ oz. $1.00 .25
6720 Single Hybrids, Mixed.    ½ oz. 60c. .15

PRIMULA or PRIMROSE. Hardy and half-hardy sorts. The following Primulas are exceedingly charming and useful plants for growing under glass or in the open air. Most of the hardy sorts require, in our climate, protection during Winter.

6725 auricula. Saved from a large and varied collection of choice colors. .25
6730 Garden Primrose, New Hybrids (Acualis). An excellent, large-flowering strain of bright colors. ¼ oz. $3.00 .25
6735 Blue. Clear blue color. .25
6740 Yellow. English primrose. ¼ oz. $1.25 .25
6745 polyanthus, Giant Mixed. New large flowering strain of the brightest colors. .25
6750 Finest Fancy Mixed. Extra choice strain. .15
6755 Gold Laced. Showy and attractive yellow edged sorts. .15

PRIMULA chinensis (Chinese Primrose). All our chinensis and stellata Primroses are grown for us by an English specialist who grows nothing but Primulas, and our strains of these were among the best exhibited for the last two seasons. For excellence in every point they cannot be equaled.

6760 Grey's Giant Mixture. A grand mixture of giant Primroses. .100
6765 Half packet of Giant Mixture. .50
Primula obconica

No.  Pkt.  PRIMULA chinensis—Continued
6770  Pkt.  Giant King George V. (New). The darkest crimson yet offered, of giant size, beautifully fringed, very free flowering and of massive substance
6775  $0.75  6850  Giant Queen Mary (New). One of the finest ever raised, erect, free flowering, of great substance, and of a lovely delicate pink color
6780  0.75  6855  Giant Ruby Queen. One of the finest of all the deep red sorts; the flowers are large finely fringed, and of an intense rich scarlet with bright yellow eye
6785  0.75  6850  Giant Duchess. Most distinct and beautiful, having large pure white flowers with a zone of carmine-crimson around a clear yellow eye
6790  1.00  6875  PRIMULA stellata, or Star Primrose. This valuable and very distinct variety should be extensively grown for greenhouse and table decoration. The innumerable star-shaped flowers make an effective contrast to the attractive dark foliage.
6795  0.75  6880  Blue Star Improved. A strain of very large dark blue flowers and pale green foliage
6800  0.75  6885  Brilliant Rose Star. Bright rose flowers and graceful, dark green fern leaf foliage, which is red underneath
6805  1.00  6890  Crimson Star. Fine colored sort with large, brilliant, rich crimson flowers
6810  0.75  6895  King of Star. Deep crimson
6815  0.75  6890  Salmon Pink Star. Improved strain
6820  0.75  6895  White Star. Improved, large, pure white
6825  1.00  6895  Mixed Star. A special mixture
6830  1.00  6890  PRIMULA obconica. A beautiful and continuous blooming variety with handsome spikes of flowers and pretty foliage. For Winter blooming, seed should be sown in April or May in good porous loam. The grandiflora sorts are the finest blooming, but the individual flowers are not as large as the gigantea type.
6835  .75  6890  grandiflora alba. Large, pure white
6840  .75  6895  carminea. Large, carmine-red
6845  .75  6890  hybrida. Finest large flowered sorts, mixed
6850  .75  6900  Giant fimbriata. Giant fringed sorts
6855  .75  6910  Apple Blossom. Delicate pink
6860  .75  6915  Bright Rose
6865  .75  6920  lilacina. Dark lilac
6870  .75  6925  oculata. Dark-eyed varieties
6875  .75  6930  purpurea. Beautiful purple
6880  .75  6935  Rich Crimson
6885  .75  6940  forbesi (Baby Primrose). This is like the obconica in habit, with showy rosy lilac yellow-eyed flowers, a continuous bloomer and may be had in flower in three months after sowing
6890  .25  6945  PRIMULA kewensis. A great acquisition as a Winter flowering decorative plant and excellent for cutting. The flowers are bright yellow, very fragrant, on erect stems 12 to 24 inches long
6900  .50  6950  PRIMULA malacoides. Very free flowering species from China and an excellent pot plant for indoor growing; the flowers are 1/2 to 3/4 inch across, of a light lilac color and will bloom in four months from seed
6905  .25  6955  alba. Pure white
6910  .25  6960  rosa. Rose shades
<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6970</td>
<td>Double Hybrids, Mixed</td>
<td>2 ft.</td>
<td>.75 oz. $1.25</td>
</tr>
<tr>
<td>6972</td>
<td>Double Hybrids, Kelways</td>
<td>2 ft.</td>
<td>.75 oz. $1.75</td>
</tr>
<tr>
<td>6975</td>
<td>Single Hybrids, Mixed</td>
<td>2 ft.</td>
<td>.75 oz. $2.00</td>
</tr>
<tr>
<td>6976</td>
<td>Single Hybrids, Kelways</td>
<td>2 ft.</td>
<td>.75 oz. $2.50</td>
</tr>
<tr>
<td>6984</td>
<td>PYRETHRUM aureum</td>
<td>(Golden Feather)</td>
<td>Bright golden foliage used extensively for Summer bedding, edgings and ribbon work. Treated as annuals. 3/4 ft.... 3/4 oz. 30c.</td>
</tr>
<tr>
<td>6985</td>
<td>RANUNCULUS, Double Mixed French</td>
<td>Beautiful double Buttercup-like flowers in great variety of choice colors; flowering first season from seed; hardy with protection. 3/4 ft.</td>
<td>1/4 oz. 75c.</td>
</tr>
<tr>
<td>7000</td>
<td>RHODANTHE, Mixed</td>
<td>Handsome pink and white, annual everlasting; excellent for bouquets of dried flowers. 1 ft. 1/2 oz. 30c.</td>
<td>.10</td>
</tr>
<tr>
<td>7005</td>
<td>manglesi</td>
<td>Bright pink; beautiful 1/2 oz. 50c.</td>
<td>.15</td>
</tr>
<tr>
<td>7010</td>
<td>borbomensis</td>
<td>Large, purplish green leaves. 15 ft.</td>
<td>1 oz. 30c.</td>
</tr>
<tr>
<td>7015</td>
<td>cambodgensis</td>
<td>Best dark-leaved sort. 6 ft.</td>
<td>1 oz. 40c.</td>
</tr>
<tr>
<td>7020</td>
<td>gibsoni</td>
<td>Dark purple stems and foliage. 6 ft.</td>
<td>1 oz. 35c.</td>
</tr>
<tr>
<td>7025</td>
<td>gibsoni mirabilis</td>
<td>Dwarf reddish foliage. 4 ft.</td>
<td>1 oz. 35c.</td>
</tr>
<tr>
<td>7030</td>
<td>sanguineus</td>
<td>Red stalks and foliage. 8 ft.</td>
<td>1 oz. 30c.</td>
</tr>
<tr>
<td>7035</td>
<td>zanzibarensis, Mixed</td>
<td>A distinct race with enormous leaves varying in color from pale green to brownish purple. 1 oz. 30c.</td>
<td>.10</td>
</tr>
<tr>
<td>7040</td>
<td>Mixed</td>
<td>All sorts. 1 oz. 25c.</td>
<td>.10</td>
</tr>
<tr>
<td>7045</td>
<td>ROMNEYA coulteri (Giant White California Poppy)</td>
<td>A California perennial, with immense, pure white, fragrant flowers, with golden center, blooming continually from June to September; makes a fine pot plant and requires protection in Winter. The seed will sometimes remain dormant for months after planting. 3 ft.</td>
<td>.15</td>
</tr>
<tr>
<td>7050</td>
<td>RUDBECKIA (Conflower)</td>
<td>Beautiful border plants lasting a long time in bloom and excellent for Summer and Autumn display; each bloom is like a miniature Sunflower. 2 ft.</td>
<td>.10</td>
</tr>
<tr>
<td>7055</td>
<td>bicolor superba</td>
<td>Orange-yellow, with velvety brown center; annual... 1/2 oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>7055</td>
<td>newmanni</td>
<td>Golden yellow, with velvety maroon center; hardy perennial. 1 oz. 15c.</td>
<td>.15</td>
</tr>
<tr>
<td>7060</td>
<td>SAINTPUALIA ionantha grandiflora</td>
<td>Charming greenhouse plant, with beautiful deep blue flowers, 1 1/4 inches in diameter, resembling the Violet. 2 ft.</td>
<td>.10</td>
</tr>
</tbody>
</table>

**PYRETHRUM.** Handsome, hardy perennials, indispensable for herbaceous borders or for cutting; they grow best in cool, moist situations. 2 ft.

**RANUNCULUS Double Mixed French.** Beautiful double Buttercup-like flowers in great variety of choice colors; flowering first season from seed; hardy with protection. 3/4 ft. 1/4 oz. $1.25.

**RHODANTHE Mixed.** Handsome pink and white, annual everlasting; excellent for bouquets of dried flowers. 1 ft. 1/2 oz. 30c.

**manglesi.** Bright pink; beautiful 1/2 oz. 50c.

**RICINUS (Castor-oil-Bean).** Large, luxuriant, rapid growing foliage plants, with immense palm-like leaves and brilliant colored fruit.

**borbomensis.** Large, purplish green leaves. 15 ft. 1 oz. 30c.

**cambodgensis.** Best dark-leaved sort. 6 ft. 1 oz. 40c.

**gibsoni.** Dark purple stems and foliage. 6 ft. 1 oz. 35c.

**gibsoni mirabilis.** Dwarf reddish foliage. 4 ft. 1 oz. 35c.

**sanguineus.** Red stalks and foliage. 8 ft. 1 oz. 30c.

**zanzibarensis, Mixed.** A distinct race with enormous leaves varying in color from pale green to brownish purple. 1 oz. 30c.

**Mixed.** All sorts. 1 oz. 25c.

**ROMNEYA coulteri (Giant White California Poppy).** A California perennial, with immense, pure white, fragrant flowers, with golden center, blooming continually from June to September; makes a fine pot plant and requires protection in Winter. The seed will sometimes remain dormant for months after planting. 3 ft.

**RUDBECKIA (Conflower).** Beautiful border plants lasting a long time in bloom and excellent for Summer and Autumn display; each bloom is like a miniature Sunflower. 2 ft.

**bicolor superba.** Orange-yellow, with velvety brown center; annual... 1/2 oz. 50c.

**newmanni.** Golden yellow, with velvety maroon center; hardy perennial. 1 oz. 15c.

**SAINTPUALIA ionantha grandiflora.** Charming greenhouse plant, with beautiful deep blue flowers, 1 1/4 inches in diameter, resembling the Violet.
No. SALVIA—Continued

7120 splendens grandiflora. Large, brilliant scarlet flower spikes. The most popular sort grown. 3 ft. $1.00 $0.10
7125 splendens liliputana. Compact, globular habit, not over 10 inches high, with vivid scarlet flower spikes freely produced very early. $0.25
7130 splendens Ostrich Plume. The spikes of flowers are like plumes; of the brightest scarlet, and the bush is well covered; each plume is a bouquet in itself $0.25
7135 Zurich. The very earliest flowering variety; it is of a rich scarlet and suitable for pot growing, as it is very dwarf. 1 ft. $1.25

7140 SANVITALIA procumbens fl. pl. Pretty free flowering hardy annual, with double flowers of a bright yellow. 9 in. $0.09

7145 vacaria. Profuse blooming, with beautiful pink feathery flowers. 3 ft. $0.10
7150 vacaria alba. White flowered; a fine market flower. 1 ft. $0.10

SCABIOSA, Improved Large-flowering

(A Mourning Bride). One of our best Summer-flowering annuals. The rich and beautiful colored flowers are very handsome and excellent for cutting; profuse bloomer. June to October. 2½ ft.

7155 Azure Fairy. Delicate mauve... ¼ oz. 50c $0.10
7160 Cherry Red. Bright color... ¼ oz. 50c $0.10
7165 Fiery Scarlet. Brilliant color... ¼ oz. 50c $0.10
7170 King of Blacks. Black purple... ¼ oz. 50c $0.10
7175 Rose Pink. Beautiful shade... ¼ oz. 50c $0.10
7180 Purple, Edged White. Very dark, with white edge... ¼ oz. 50c $0.10
7185 White. Large pure white... ¼ oz. 50c $0.10
7190 Mixed. All colors... ¼ oz. 50c $0.10
7195 Collection of 6 colors. Our selection... ½ oz. 50c $0.50

Pkt.

No. SCABIOSA, Hardy Perennial Varieties. Of great value either in the herbaceous border or for cutting. 2 ft.

7200 caucasia. Beautiful lila blue. ¼ oz. $2.50 $0.15
7205 Large-flowered Hybrids. New, soft and delicate colors in great variety. $0.25

SCARLET RUNNER. See Bean.

SCHIZANTHUS (Butterflyflower). Beautiful and showy, erect growing, hardy annuals for house or garden; very free flowering, continuing through the Summer and Autumn. 1½ ft.

7210 hybridus grandiflorus. Very fine new large flowered varieties in very effective colors. ½ oz. 75c $0.15
7215 Garraway’s Hybrids. A beautiful strain for greenhouse, containing a wide range of colors. $0.50
7220 wisetonensis. Containing the most delicate shades of white, pink, rose and crimson; excellent for pot culture. 1-16 oz. $2.00 $0.25
7225 albus. Glistening snow white; very compact. 16 in. $0.25

7230 SCHIZOPETALON walkeri. Hardy annual producing quantities of white, almond-scented flowers, which are elegantly fringed at edges. June to October. 1 ft. ¼ oz. 35c $0.15
7235 SEDUM (Stonecrop). Mixed. Suitable for rockwork, edgings and dry situations; their glaucous foliage and bright flowers invariably attract attention; hardy perennial. 4 in. ¼ oz. 35c $0.10
7240 coeruleum. Blue flowered annual variety. Very useful in borders, etc. $0.15

SENSITIVE PLANT. See Mimosa.

7245 SHAMROCK. True, small leaved variety, resembling a very small leaved clover; imported seed... ¼ oz. 50c $0.10

SILENE (Catchfly). Very pretty and profuse blooming plants, with bright and attractive flowers; extremely useful and doing well in any ordinary soil.

7250 armeria, Mixed. Fine flowering, hardy annual, with pink, white and red flowers. 1 ft. ¼ oz. 25c $0.10
7255 pendula, Peach Blossom. Beautiful bright pink annual variety for Spring bedding, edgings, etc. ¼ oz. 25c $0.10
7260 orientalis. Fine, hardy perennial with large, globular heads of beautiful pink flowers; blooms from June to August and is fine for cutting; flowers first season from seed. 2½ ft. ¼ oz. 35c $0.10
57

No. | Pkt. | No. | Pkt.
--- | --- | --- | ---
7265 | SMILAX (Myrsiphyllum asparagoides). A climbing plant unsurpassed for its graceful foliage and orange-blossom fragrance of its flowers. | 7380 | Crimson | 1/4 oz. $1.25 $0.15
7270 | Myrtle-leaved. New and distinct form, more graceful than preceding. 100 seeds 75c. | 7385 | Gloria. Blood red; extra | 1/4 oz. 1.25 .15
| | | 7390 | Light Blue | 1/4 oz. 1.25 .15
7400 | Snow White. | 1/4 oz. 1.25 .15

SNAPDRAGON. See Antirrhinum.

7275 | SOLANUM cspicastrum nanum (Jerusalem Cherry). Very ornamental plants for house or greenhouse, being almost completely covered with bright scarlet berries. Early Spring shoots will produce fruting plants in the Autumn. 1 ft. | 7405 | Crimson. Fine, deep color | 1/4 oz. $1.00 .15
7280 | Cleveland. An improved variety of Jerusalem Cherry, with very large, brilliant berries. A fine decorative plant. 15
7285 | STATICE (Sea-lavender). Mixed. Beautiful | 7410 | Pure White. Excellent | 1/4 oz. 1.00 .15
| | | Mixed. All colors. | 1/4 oz. 1.00 .15
7290 | latifolia. Deep lavender-blue | 7420 | STOKESIA cyanea (Cornflower Aster). Beautiful hardy perennial, with lavender-blue blossoms July to frost. 2 ft. | 1/2 oz. $1.00 .15
7291 | Sinuata Blue. Annual varieties. | 7424 | cyanea. Mixed. | 1.5
7292 | Sinuata Rose. | 7425 | STREPTOCARPUS, Veitch's New Hybrids. Handsome greenhouse perennial, with Achimene-like flowers in clusters on slender stems. Treatment same as for Gloxinia. | .75
7293 | Sinuata White. | 1/4 oz. .15
7300 | serrata. Pure white; fragrant. | 7430 | grandiflora alba. Pure white. | .25
7305 | eupatoria. Fine pinkish white. | 7435 | grandiflora rosa. Rose-pink. | .25
7310 | stocks (Gilliflower). One of the most highly prized of all our cultivated flowers. The delightful fragrance, free-blooming character and beautiful colors have made them as desirable for Winter cultivation in the greenhouse as for the garden in Summer; invaluable as cut flowers.
LARGE-FLOWEDED DOUBLE TEN-WEEKS PERPETUAL PERFECTION (Cut-and-come-again). An excellent variety of fine branching habit, with large double flowers in great abundance from June till frost. 1 1/2 ft.
| 7310 | Apple Blossom Pink | 1/4 oz. $1.25 .15
7315 | Bright Rose | 1/4 oz. 1.25 .15
7320 | Canary Yellow | 1/4 oz. 1.25 .15
7325 | Dark Blood Red | 1/4 oz. 1.25 .15
7330 | Light Blue | 1/4 oz. 1.25 .15
7335 | Scarlet | 1/4 oz. 1.25 .15
7340 | Snow White | 1/4 oz. 1.25 .15
7345 | Mixed, Extra. The above and many other colors. | 1/4 oz. 1.25 .15
7350 | Collection of 6 colors. Our selection. | .75

SPECIAL LARGE-FLOWERING PERFECTION OF NICE, TEN-WEEKS. Splendid strain for garden or greenhouse, of fine branching habit, with very large, double fragrant flowers. An unusually long and free blooming strain. Our seeds of this strain are from the introducers at Nice. 2 ft.
7352 | Almond Blossom. Shell pink. | 1/4 oz. $1.00 .25
7354 | Beauty of Naples. Old rose. | 1/4 oz. 1.00 .25
7355 | Beauty of Nice. Delicate flesh pink. | 1/4 oz. 1.00 .25
7358 | Bianca. Snow white, early | 1/4 oz. 1.00 .25
7362 | Cote d'Azur. Light blue. | 1/4 oz. 1.00 .25
7365 | Crimson King. Rich crimson | 1/4 oz. 1.00 .25
7370 | Eden Feather. Yellow | 1/4 oz. 1.00 .25
7375 | Queen Alexandra. Mauve | 1/4 oz. 1.00 .25
7377 | Violet of Nice. Dark violet. | 1/4 oz. 1.00 .25

MAMMOTH COLUMN TEN-WEEKS. Splendid variety; earliest flowering of the Ten-Weeks Stocks; produces only one spike of large, double flowers. 2 1/2 ft.
7380 | Crimson | 1/4 oz. $1.25 $0.15
7385 | Gloria. Blood red; extra | 1/4 oz. 1.25 .15
7390 | Light Blue | 1/4 oz. 1.25 .15
7395 | Rose Pink | 1/4 oz. 1.25 .15
7400 | Snow White. | 1/4 oz. 1.25 .15

DWARF BOUQUET TEN-WEEKS. This is the finest dwarf Stock for growing in pots or for edgings; it is of bushy habit, with beautiful double flowers.
7405 | Crimson. Fine, deep color | 1/4 oz. $1.00 .15
7410 | Pure White. Excellent | 1/4 oz. 1.00 .15
7415 | Mixed. All colors. | 1/4 oz. 1.00 .15
7420 | STOKESIA cyanea (Cornflower Aster). Beautiful hardy perennial, with lavender-blue blossoms July to frost. 2 ft. | 1/2 oz. $1.00 .15
7424 | cyanea. Mixed. | 1.5
7425 | STREPTOCARPUS, Veitch's New Hybrids. Handsome greenhouse perennial, with Achimene-like flowers in clusters on slender stems. Treatment same as for Gloxinia. | .75

SUNFLOWER. See Helianthus.

SWAINSONA. Fragrant, tender perennial for house or conservatory. Graceful foliage and Sweet Pea-like flowers. Grown as a climber or trimmed into bush form.
7430 | grandiflora alba. Pure white. | .25
7435 | grandiflora rosa. Rose-pink. | .25

SWEET CLOVER. Grown for the fragrance of their flowers and foliage.
7440 | meilotus alba. Yellowish white; very fragrant; hardy biennial. 3 ft. | Oz. 30c. .10
7445 | coerulea. Blue flowers; very sweet, hardy annual. 2 ft. | Oz. 50c. .10

---

Stocks, Large-flowered Double Ten-Weeks
## SWEET PEAS

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7482</td>
<td>Anne Ireland</td>
<td>White, with terra cotta pink edge.</td>
<td>Pkt.</td>
</tr>
<tr>
<td>7490</td>
<td>Aurora</td>
<td>Cream white, flaked with rich orange salmon.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7492</td>
<td>Austin Frederick</td>
<td>Giant true lavender.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7495</td>
<td>Barbara</td>
<td>Large salmon-orange.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7505</td>
<td>Blanche Ferry Spencer</td>
<td>Pink and white.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7506</td>
<td>Blue Monarch</td>
<td>Large dark blue.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7507</td>
<td>Blue Picotee</td>
<td>Large pure white, violet-blue edge.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7510</td>
<td>Captain of the Blues</td>
<td>Wings bright blue, standard purple.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7515</td>
<td>Captivation</td>
<td>A rich, rosy wine-red throughout.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7520</td>
<td>Charm</td>
<td>Pure white, flushed pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7525</td>
<td>Charles Foster</td>
<td>Blush pink, flushed mauve, an opal-pink pastel shade.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7535</td>
<td>Clara Curtis</td>
<td>Primrose.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7537</td>
<td>Commander Godsell</td>
<td>Giant rich violet-blue.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7545</td>
<td>Countess Spencer</td>
<td>A rich, pure pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7550</td>
<td>Dainty</td>
<td>Glistening pure white, with rose-pink edge.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7555</td>
<td>Decorator</td>
<td>Crimson and orange.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7560</td>
<td>Dobbies Cream</td>
<td>Rich primrose.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7570</td>
<td>Doris Usher</td>
<td>Rich pink on cream.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7575</td>
<td>Duplex Cream</td>
<td>Rich cream pink, double flower.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7590</td>
<td>Edith Taylor</td>
<td>Soft salmon rose.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7595</td>
<td>Elfrida Pearson</td>
<td>Giant blush pink, with deeper margin.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7600</td>
<td>Elsie Herbert</td>
<td>Large creamy white, pink edge.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7605</td>
<td>Empress Eugenie</td>
<td>Light gray, flaked with lavender.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7615</td>
<td>Etta Dyke (Money Maker)</td>
<td>Fine strain of White Spencer.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7623</td>
<td>Fiery Cross</td>
<td>Bright red, orange, cerise, or &quot;military red&quot;.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7635</td>
<td>Florence Nightingale</td>
<td>Bluish lavender.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7654</td>
<td>Haulmark Maroon</td>
<td>Rich red maroon.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7656</td>
<td>Haulmark Pink</td>
<td>Bright rose pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7660</td>
<td>Helen Lewis</td>
<td>Rich orange-pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7665</td>
<td>Hercules</td>
<td>Giant soft rose-pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7670</td>
<td>Illuminator</td>
<td>Warm salmon-orange, overlaid with rich cerise pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7675</td>
<td>Irish Belle, or Dream</td>
<td>Rich lilac, flushed with pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7678</td>
<td>Jean Ireland</td>
<td>Creamy buff, deep pink edge.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7700</td>
<td>Loyalty</td>
<td>Violet-blue flake on white ground.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7705</td>
<td>Marie Corelli</td>
<td>Brilliant rose.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7715</td>
<td>Margaret Atlee</td>
<td>Salmon-pink or cream. A new shade of pink.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7725</td>
<td>Martha Washington</td>
<td>White suffused with light rose.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7730</td>
<td>Masterpiece</td>
<td>Rich lavender.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7736</td>
<td>Miss Burnie</td>
<td>Pale blush white.</td>
<td>$0.10</td>
</tr>
<tr>
<td>7740</td>
<td>Mrs. C. W. Breadmore</td>
<td>(Evelyn Hemus). Primrose, with rose edge.</td>
<td>$0.10</td>
</tr>
</tbody>
</table>

Sweet Peas, R. F. Felton. (See page 59)
SWEET PEAS—Continued

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7745</td>
<td>Mrs. Cuthbertson</td>
<td>Very large; clear rose-pink, white wings</td>
<td>$0.10</td>
</tr>
<tr>
<td>7750</td>
<td>Mrs. Heslington</td>
<td>Lavender, suffused with mauve</td>
<td></td>
</tr>
<tr>
<td>7755</td>
<td>Mrs. Hugh Dickson</td>
<td>Rich, pinkish apricot on cream ground</td>
<td></td>
</tr>
<tr>
<td>7756</td>
<td>Mrs. J. Balmer</td>
<td>Cream edged rose</td>
<td></td>
</tr>
<tr>
<td>7760</td>
<td>Mrs. Routzahn</td>
<td>Apricot, suffused with pink</td>
<td></td>
</tr>
<tr>
<td>7770</td>
<td>Mrs. Townsend</td>
<td>White, flushed and edged blue</td>
<td></td>
</tr>
<tr>
<td>7776</td>
<td>New Margaret Madison</td>
<td>Azure-blue</td>
<td></td>
</tr>
<tr>
<td>7777</td>
<td>New Miriam Beaver</td>
<td>Soft shell salmon-pink on cream ground</td>
<td></td>
</tr>
<tr>
<td>7780</td>
<td>Nora Unwin</td>
<td>Large and charming, pure white</td>
<td></td>
</tr>
<tr>
<td>7785</td>
<td>Nubian</td>
<td>Deep chocolate colored self</td>
<td></td>
</tr>
<tr>
<td>7786</td>
<td>Orchid Lavender</td>
<td>Lavender suffused with pink</td>
<td></td>
</tr>
<tr>
<td>7790</td>
<td>Paradise Ivory</td>
<td>Cream, with blush tint like old ivory</td>
<td></td>
</tr>
<tr>
<td>7801</td>
<td>Peace</td>
<td>Soft, pale pink</td>
<td></td>
</tr>
<tr>
<td>7805</td>
<td>Primrose Spencer</td>
<td>Beautiful cream yellow</td>
<td></td>
</tr>
<tr>
<td>7810</td>
<td>Queen Alexandra</td>
<td>Large, scarlet self</td>
<td></td>
</tr>
<tr>
<td>7818</td>
<td>R. F. Felton</td>
<td>Pinkish lavender</td>
<td></td>
</tr>
<tr>
<td>7828</td>
<td>Robert Sydenham</td>
<td>Beautiful orange scarlet self</td>
<td></td>
</tr>
<tr>
<td>7830</td>
<td>Rosabelle</td>
<td>Giant deep rose self</td>
<td></td>
</tr>
<tr>
<td>7835</td>
<td>Royal Purple</td>
<td>Rich royal purple</td>
<td></td>
</tr>
<tr>
<td>7838</td>
<td>Royal Scott</td>
<td>Orange scarlet</td>
<td></td>
</tr>
<tr>
<td>7855</td>
<td>Stirling Stent</td>
<td>Rich salmon, suffused with orange</td>
<td></td>
</tr>
<tr>
<td>7869</td>
<td>The President</td>
<td>Rich dazzling orange scarlet</td>
<td></td>
</tr>
<tr>
<td>7870</td>
<td>Thomas Jefferson</td>
<td>Rich bright orange scarlet</td>
<td></td>
</tr>
<tr>
<td>7875</td>
<td>Vermillion Brilliant</td>
<td>Large, brilliant scarlet</td>
<td></td>
</tr>
<tr>
<td>7877</td>
<td>Warrior</td>
<td>Giant maroon</td>
<td></td>
</tr>
<tr>
<td>7880</td>
<td>Wedgewood</td>
<td>Bright blue self, Oz. 60c</td>
<td></td>
</tr>
<tr>
<td>7885</td>
<td>White Spencer</td>
<td>Pure white</td>
<td></td>
</tr>
</tbody>
</table>

SPENCER VARIETIES FOR GREENHOUSE

All white seeded varieties will germinate better if sown in small pots of sand, being less liable to dry out than can readily be transplanted to permanent place. One ounce of seed is plenty for a 25-ft. row. Temperature about 45 deg. at night and 10 deg. higher during the day. Watch out for insects and feed when in full bloom. For blooming at Christmas sow before end of September. For January, February, March sow about the middle of October. For Easter sow first of December.

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C7493</td>
<td>All White</td>
<td>Large waved, pure white</td>
<td>15</td>
</tr>
<tr>
<td>C7497</td>
<td>Amethyst</td>
<td>Royal purple</td>
<td>15</td>
</tr>
<tr>
<td>C7501</td>
<td>Apricot Orchid</td>
<td>Bulk pink, Oz. $1.50</td>
<td>15</td>
</tr>
<tr>
<td>C7504</td>
<td>Bluebird</td>
<td>Lavender</td>
<td>15</td>
</tr>
<tr>
<td>C7505</td>
<td>Columbia</td>
<td>Salmon-rose and white</td>
<td>15</td>
</tr>
<tr>
<td>C7607</td>
<td>Enchantress</td>
<td>Early rose-pink</td>
<td>15</td>
</tr>
<tr>
<td>C7654</td>
<td>Glitters</td>
<td>Cerise</td>
<td>15</td>
</tr>
<tr>
<td>C7693</td>
<td>Lavender King</td>
<td>Very early lavender</td>
<td>15</td>
</tr>
<tr>
<td>C7737</td>
<td>Miss Louise Gude</td>
<td>Brilliant pink</td>
<td>15</td>
</tr>
<tr>
<td>C7742</td>
<td>Mrs. Charles Zvolanek</td>
<td>Lavender</td>
<td>15</td>
</tr>
<tr>
<td>C7757</td>
<td>Mrs. Kerr</td>
<td>Salmon, Oz. $1.50</td>
<td>15</td>
</tr>
<tr>
<td>C7772</td>
<td>Mrs. Warren G. Harding</td>
<td>Pale lavender, Oz. $1.50</td>
<td>15</td>
</tr>
<tr>
<td>C7807</td>
<td>Princess</td>
<td>Lavender, suffused mauve</td>
<td>15</td>
</tr>
<tr>
<td>C7847</td>
<td>Snowstorm Improved</td>
<td>Pure white</td>
<td>15</td>
</tr>
<tr>
<td>C7857</td>
<td>Torch</td>
<td>Salmon orange</td>
<td>15</td>
</tr>
<tr>
<td>C7889</td>
<td>Zvolanek's Rose</td>
<td>Giant rose-pink</td>
<td>15</td>
</tr>
</tbody>
</table>

BULK

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7890</td>
<td>Grey's Columbia Mixture</td>
<td>Our special mixture; contains only the finest large-flowering varieties grown from carefully selected stock and mixed by ourselves; postpaid</td>
<td>Oz. 15c., $1.75 per lb.</td>
</tr>
<tr>
<td>7905</td>
<td>Blanche Ferry</td>
<td>Pink and white improved</td>
<td>0.5</td>
</tr>
<tr>
<td>7915</td>
<td>Black Knight</td>
<td>Shining deep maroon</td>
<td>0.5</td>
</tr>
<tr>
<td>7930</td>
<td>Countess of Radnor</td>
<td>Soft lavender</td>
<td>0.5</td>
</tr>
<tr>
<td>7935</td>
<td>Dorothy Eckford</td>
<td>Grand, pure white</td>
<td>0.5</td>
</tr>
<tr>
<td>7950</td>
<td>Flora Norton</td>
<td>Bright, clear blue</td>
<td>0.5</td>
</tr>
<tr>
<td>7965</td>
<td>Hon. Mrs. E. Kenyon</td>
<td>Large, primrose</td>
<td>0.5</td>
</tr>
<tr>
<td>7975</td>
<td>Janet Scott</td>
<td>Finest deep pink</td>
<td>0.5</td>
</tr>
<tr>
<td>7970</td>
<td>King Edward VII</td>
<td>Brilliant crimson self</td>
<td>0.5</td>
</tr>
<tr>
<td>7995</td>
<td>Lady Grisel Hamilton</td>
<td>Light lavender</td>
<td>0.5</td>
</tr>
<tr>
<td>7990</td>
<td>Miss Wilmott</td>
<td>Rich, deep orange pink</td>
<td>0.5</td>
</tr>
<tr>
<td>7995</td>
<td>Mrs. Walter Wright</td>
<td>Beautiful mauve</td>
<td>0.5</td>
</tr>
<tr>
<td>8005</td>
<td>Queen Alexandra</td>
<td>Finest pure scarlet</td>
<td>0.5</td>
</tr>
</tbody>
</table>

SWEET ROCKET. See Hesperis.
SWEET SULTAN. See Centaurea.
SWEET WILLIAM. Popular and showy hardy biennial of easiest culture, producing their brilliant colored flowers in great profusion; very desirable for borders and old-fashioned gardens. 1½ ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Variety</th>
<th>Description</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8056</td>
<td>Boston Giant</td>
<td>An extraordinary strain with flowers as large as a half dollar and contains colors not in other strains</td>
<td>0.25</td>
</tr>
<tr>
<td>8060</td>
<td>Double Mixed</td>
<td>Very large flowers in choice colors</td>
<td>0.15</td>
</tr>
<tr>
<td>8065</td>
<td>Holborn Glory</td>
<td>Extra large flowers, finest colors, with clearly defined eyes, 1½ oz. 50c.</td>
<td>0.10</td>
</tr>
</tbody>
</table>
SWEET WILLIAM—Continued

No. | Name                        | Color                  | Price           |
--- | ---------------------------|------------------------|-----------------|
8000 | Single Finest Mixed         | Choice                  | .15             |
8005 | Dark Crimson               | 4 oz. 50c              | .10             |
8010 | Deep Velvet Maroon          | 4 oz. 75c              | .10             |
8015 | Pure White                 | 4 oz. 75c              | .10             |
8020 | Pink Beauty                 | Soft pink              | .15             |
8025 | Sutton's Scarlet           | Vivid                   | .25             |
8030 | Annual Mixed               | Flowers of good size   | .15             |
8105 | alata                      | Yellow, with dark eye  | .10             |
8110 | alba                       | White, with dark eye   | .10             |
8115 | aurantica                  | Orange, with dark eye  | .10             |
8120 | Mixed                      | All colors              | .10             |
8125 | bailloni                   | Golden yellow, purple | .25             |
8130 | fournieri grandiflora      | Bright blue, with      | .25             |
8135 | White Wings                | dark blue spots and    | .25             |
8140 | TRITOMA semperflorens      | (Flame Flower)         | .15             |
8145 | hybrida mirabilis          | New dwarf annual       | .15             |
8150 | Orange Globe               | Large, deep orange     | .25             |
8155 | Mixed Hybrids              | Newest large flowering | .25             |

VINCA. Handsome, profuse blooming half-hardy perennial, flowering the first season from seed. They have dark green foliage and pretty pink and white flowers; excellent for borders and bedding out. 1 ft.

No. | Name       | Color     | Price           |
--- | -----------|-----------|-----------------|
8235 | Bright Rose| 4 oz. 75c, oz. | $2.50 $0.10 |
8240 | Pure White | 4 oz. 75c, oz. | $2.50 $0.10 |
8245 | White, with Rose Eye | 4 oz. 75c, oz. | $2.50 $0.10 |
8250 | Mixed      | All colors 4 oz. 75c, oz. | $2.50 $0.10 |

VIOLA cornuta (Tufted Pansies). Fine flowering plants, excellent for partially shaded beds or borders, blooming throughout the season; more hardy than other Pansies, but with smaller flowers.

No. | Name       | Color     | Price           |
--- | -----------|-----------|-----------------|
8255 | Admiration | Rich, dark blue | 4 oz. $1.75     | .15    |
8260 | Blue Perfection | Large, light blue | 4 oz. $1.75 | .15    |
8265 | lutea       | The pretty old yellow sort | 4 oz. $1.50 | .15    |
8270 | rosea       | Delicate rose | 4 oz. $1.75 | .15    |
8275 | White Perfection | Large white 4 oz. | $1.50 | .15    |
8280 | Mixed       | Finest varieties 4 oz. | $1.25 | .25    |
8285 | Scotch Strains | Choice and newest bedding hybrids in finest colors | .25   |

T. J. Grey Co.'s Seed Catalogue.
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** THOMAS J. GREY CO.'S SEED CATALOGUE **

No. Pkt.
8355 WHITLAVIA grandiflora. Blue flowered, pretty hardy annual, producing throughout the season its bright bell-shaped flowers; adapted to poor soils. 1 ft... ¼ oz. 35c. .10
8360 grandiflora alba. White... ¼ oz. 35c. .10

WILD CUCUMBER. See Echinocystis.

8365 XERANTHEMUM, Double, Mixed. Showy hardy annual of easy culture, giving a profusion of flowers; well suited to drying as everlasting. 1½ to 2 ft... ¼ oz. 50c. .15
8370 YUCCA filamentos (Adam’s Needle). Fine hardy perennials. The flower spikes are many branched, and the large white, waxy flowers of drooping habit are borne in huge panicles above the sword-shaped foliage, during July and August. 4 ft... ¼ oz. 75c. .15
8374 ZEA japonica Rainbow. Green, white, rose and yellow striped foliage. 5 ft... OZ. 25c. .10
8375 japonica variegata. Beautifully striped green and white foliage. 6 ft... OZ. 25c. .10
8380 gracilima variegata (Miniature Mauve). Slender, striped foliage. 3 ft... OZ. 25c. .10

ZINNIA. These attractive and decorative hardy annuals are most desirable for borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are notable for their large size, fine form, brilliancy and diversity of color; in bloom from June to frost. 1 to 2 ft.

Double Giant Flowering Columbia Strain. Saved from selected prize flowers. 2 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Color</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8380</td>
<td>Bright Rose</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8390</td>
<td>Carmine</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8395</td>
<td>Dark Scarlet</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8400</td>
<td>Deep Maroon</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8405</td>
<td>Flesh Pink</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8410</td>
<td>Golden Yellow</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8415</td>
<td>Lemon Yellow</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8420</td>
<td>Lilac</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8425</td>
<td>Scarlet</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8430</td>
<td>Striped</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8435</td>
<td>White</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8440</td>
<td>Columbia Prize Mixture</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8445</td>
<td>Collection of 6 colors.</td>
<td>Our selection... 50c.</td>
<td>.50</td>
</tr>
<tr>
<td>8450</td>
<td>Dwarf Crimson</td>
<td>1 ft... ¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8455</td>
<td>Bright Rose</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8460</td>
<td>Carmine</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8465</td>
<td>Dazzling Scarlet</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8470</td>
<td>Flesh Pink</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8475</td>
<td>Golden Yellow</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8480</td>
<td>White</td>
<td>¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8485</td>
<td>Mixed.</td>
<td>All colors... ¼ oz. 50c.</td>
<td>.10</td>
</tr>
<tr>
<td>8490</td>
<td>Collection of 6 colors.</td>
<td>Our selection... 50c.</td>
<td>.50</td>
</tr>
<tr>
<td>8495</td>
<td>Curled and Crested, Mixed.</td>
<td>Select strain of double flowers, with curled and twisted petals. 2 ft... ¼ oz. 60c.</td>
<td>.15</td>
</tr>
<tr>
<td>8500</td>
<td>Giant, Mixed.</td>
<td>Enormous double flowers in choice colors. 2 ft... ¼ oz. 75c.</td>
<td>.25</td>
</tr>
<tr>
<td>8505</td>
<td>Lilliput, Mixed.</td>
<td>Very small and very double flowers in brightest colors; excellent for beds, borders or edgings. 9 in... ¼ oz. 50c.</td>
<td>.15</td>
</tr>
<tr>
<td>8510</td>
<td>Crimson Gem.</td>
<td>Deep crimson... ¼ oz. 50c.</td>
<td>.15</td>
</tr>
<tr>
<td>8515</td>
<td>Golden Gem</td>
<td>Golden yellow... ¼ oz. 50c.</td>
<td>.15</td>
</tr>
<tr>
<td>8520</td>
<td>Scarlet Gem.</td>
<td>Dazzling scarlet... ¼ oz. 50c.</td>
<td>.15</td>
</tr>
<tr>
<td>8525</td>
<td>White Gem.</td>
<td>Pure white... ¼ oz. 50c.</td>
<td>.15</td>
</tr>
</tbody>
</table>

Zinnia
MIXED FLOWER SEEDS FOR WILD GARDENS

“Wild Gardens” have proved a marked success; and we are in receipt of the most satisfactory evidence of the estimation in which they are held. Anyone who has cultivated flowers knows the constant attention necessary in the care of well laid out beds and borders. To those who cannot give this care, the “Wild Garden” presents a substitute which, for its unusual and varied effects, cheapness, and the small amount of labor necessary for its construction, has no rival. “Wild Garden” seeds are a mixture of over one hundred varieties of flower seeds, and, being mixed together, can be offered at a much less price than when sold in separate packets. The different seasons of bloom insuring something new almost every day.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8530</td>
<td>Dwarf Sorts.</td>
<td>½ oz. pktts., with full directions</td>
<td>Each 20c., oz. 40c., 4 ozs. $1.25, lb. $3.50</td>
</tr>
<tr>
<td>8535</td>
<td>Tall Sorts.</td>
<td>½ oz. pktts., with full directions</td>
<td>Each 20c., oz. 40c., 4 ozs. $1.25, lb. $3.50</td>
</tr>
</tbody>
</table>

GREY’S COLLECTION OF FLOWER SEED FOR SUMMER HOMES

In response to the numerous inquiries, “What can I plant at my Summer home that will give me a good display through the season and flowers to cut for the house,” we have made up the following collection which has given great satisfaction to our customers. The quantity is sufficient for a large garden and price $2.25, postpaid.

1 oz. Sweet Peas, Columbia mixture; 1 oz. Tall Nasturtiums, special mixture; ½ oz. wild garden mixture, and a pkt. each of the following: Sweet Alyssum, Asters, Bachelor Buttons, Chrysanthemum, Clarkia, Coreopsis, Chinese Pinks, Eschscholtzia, Gaillardia, Godetia, Miniature Sunflower, Bar Harbor Marshmallows, Lupins, Marigold, Mignonette, Nicotiana, Shirley Poppies, Scabiosa, Zinnia.

ORNAMENTAL GRASSES

For borders and ornamental gardening; also, when dried, for Winter bouquets and decorations, for which purpose they should be gathered before fully matured.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Pkt.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8540</td>
<td>Finest Mixed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8545</td>
<td>Avena sterilis (Animated Oats).</td>
<td>Annual. 1½ ft.</td>
<td></td>
</tr>
<tr>
<td>8550</td>
<td>Arundo donax variegata.</td>
<td>Variegated foliage; half-hardy perennial. 7 ft.</td>
<td></td>
</tr>
<tr>
<td>8555</td>
<td>Briza maxima (Quaking Grass).</td>
<td>Annual. 1 ft.</td>
<td></td>
</tr>
<tr>
<td>8560</td>
<td>Bromus brizaeformis.</td>
<td>Drooping; annual. 1½ ft.</td>
<td></td>
</tr>
<tr>
<td>8565</td>
<td>Coix lachryma (Job’s Tears).</td>
<td>Striped leaves; annual. 2 ft.</td>
<td></td>
</tr>
<tr>
<td>8570</td>
<td>Eulalia japonica zebrina.</td>
<td>Beautiful variegated leaves with yellow bars running crosswise; half-hardy perennial. 5 ft.</td>
<td></td>
</tr>
<tr>
<td>8575</td>
<td>Gynanum argenteum (Pampas Grass).</td>
<td>Large, silvery plume; half hardy perennial. 10 ft.</td>
<td></td>
</tr>
<tr>
<td>8580</td>
<td>Hordeum jubatum (Squirrel’s Tail).</td>
<td>Annual. 2 ft.</td>
<td></td>
</tr>
<tr>
<td>8585</td>
<td>Lagurus ovatus (Hare’s Tail).</td>
<td>Annual. 1 ft.</td>
<td></td>
</tr>
<tr>
<td>8590</td>
<td>Pennisetum rupelkianum.</td>
<td>Beautiful crimson-purple plumes, from Spring-sown seed. ¾ oz. 60c.</td>
<td></td>
</tr>
<tr>
<td>8595</td>
<td>Stipa elegantissima (Feather Grass).</td>
<td>2 ft.</td>
<td></td>
</tr>
</tbody>
</table>

...
PALMS, FERNS AND DECORATIVE PLANTS

Unless otherwise directed we ship all this class of plants by express, as we consider it much more safe, and the principal express companies charge 20 per cent less than their regular merchandise rates on plants packed in covered boxes or crates.

ALLAMANDA Hendersoni. A strong growing greenhouse climber producing numerous large golden-yellow flowers; suitable for covering a trellis or the supports of a conservatory. $1.50 and $2.50 each.

ARALIA. Handsome foliage plants for conservatory decoration.

*ellegantissima.* $2.25 and $2.75 each.

*Veitchii.* Dark green narrow leaflets, red underneath. $1.25 and $2.00 each.

*Veitchii gracillima.* Very graceful foliage. $2.25 and $2.75 each.

ASPARAGUS plumosus nanus (Asparagus Fern). Bright green, delicate foliage. 25c. and 35c. each; $2.50 and $3.50 per doz.

*Sprengeri.* Excellent for the window box, hanging baskets and for cutting. 20c. and 30c. each; $2.00 and $3.00 per doz.

ASPIDISTRA. A decorative plant well suited for shady nooks and places away from the light; will succeed where other plants fail.

*lurida.* Long green leaves. $2.25 to $5.00 each.

*lurida variegata.* Green and white striped foliage. $2.25 to $5.00 each.

BEGONIA. Gloire de Melior and Gloire de Cincinnati. Two varieties of Winter blooming Begonias of same habit as the old Gloire de Lorraine but larger leaved and more brilliant color. 2½-in. pots $6.00 per doz., 3½-in. pots $9.00 per doz.

*Rex.* Beautiful ornamental foliage. 50c. to $2.50 each.

CROTONS. Beautiful and rich colored foliage, for conservatory decoration, exhibition and bedding. Leading varieties. $1.50 to $5.00 each.

CYPERUS alternifolius (Umbrella Plant). Fine for house culture when liberally supplied with water. 25c. and $1.00 each.

DRACAENAS. Excellent decorative plants for house and conservatory.

*fragrans.* Broad, dark green foliage. $2.50 to $6.00 each.

*Godseffiana.* Rich, dark green, with creamy white spots. $1.00 to $4.00 each.

*indivisa.* Long, narrow foliage used in vases, etc. 50c. to $2.00 each.

*Lindenii.* Broad, green foliage, with golden yellow stripes on the edges. $2.00 to $4.00 each.

*Massangeana.* Like preceding, with stripe through the center of leaf. $3.50 to $7.50 each.

*terminalis.* Rich red foliage, marked with pink and white. $1.00 and $3.00 each.

FERNS. We have an immense quantity of nice, bushy plants in fine varieties for filling dishes. $2.00 per doz., $10.00 per 100.

*Adiantum.* In leading sorts. 2½-in. pots, $2.00 per doz., 3-in. pots $3.00 per doz., 4-in. pots 75c. each.

*Pteris.* In best varieties. 2½-in. pots $2.00 per doz., $10.00 per 100; 3½-in. pots $3.00 per doz., $13.00 per 100; 4-in. pots 50c. each.

*Nephrolepis* (Sword Fern). In following varieties: "Bostoniensis," "Pieroni," "Scotti," "Whitmani." 50c. to $5.00 each.

FICUS (Rubber Plant). Extensively used in house decoration.

*elastica.* The common Rubber Plant. $1.50 to $3.50 each.

*pandurata.* New, with beautiful foliage. $1.50 to $3.00 each.

MARANTA. Fine decorative plants, with beautiful variegated foliage.

Various Sorts. 25c. and 50c. each.

We can supply many other varieties of greenhouse plants not listed in this catalogue. Prices on request.

PALMS

KENTIAS, Belmoreana and Fosteriana. These are considered the hardiest palms and best adapted to house culture. The foliage is rich dark green and of spreading habit. 4-in. pots $1.00 each, 5-in. pots $2.00 each, 6-in. pots $5.00 each, 7-in. pots $7.50 each, 8-in. pots $15.00 to $20.00 each.

*Cocos* Weddelliana. The most elegant and graceful of all the palms, the smaller sizes being excellent for fern dishes. 2½-in. pots 35c. each, 3-in. pots 50c. each, 6-in. pots $2.25 and $2.75 each.

LATANIA Borbonica. Popular fan-leaved variety. 4-in. pots $2.00 each, 6-in. pots $5.00 each, 7-in. pots $7.50 each, 8-in. pots $10.00 each.

PHENIX Canariensis (Date Palm). Dark green feather-like foliage. $5.00 each.

Roebelenii. Most graceful variety. 8 and 10-in. pots $15.00 to $20.00 each.
**SUMMER-FLOWERING BULBS AND TUBEROUS ROOTS**

**Gladiolus**

For general garden decoration and for cut flowers the Gladiolus is deserving of special attention. Very effective for massing in large beds where a brilliant effect is desired. Of easiest culture, seldom disappointing and immune from insect pests. They thrive in well prepared enriched loam planted 3 inches deep and 6 inches apart. Frequent watering very beneficial.

We respectfully call your attention to the several new varieties listed for the first time this year, many of them Kunder's and Diener's finest originations. Six bulbs offered at the dozen rate.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Amateur Mixture</strong></td>
<td>The most satisfactory mixture to grow, being selected from collections of the best hybridizers and growers of both continents with a view of eliminating all colors which do not harmonize either in cut flower or garden planting. 1000, $85.00 $0.85 $6.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Home Garden Mixture</strong></td>
<td>A superior strain unlimited as to size, color and markings. 1000, $30.00 .50 3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>American Beauty (New)</strong></td>
<td>A variety well-named, being American Beauty Rose color, yellow throat. Diener's famous variety ... 3.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Anthony B. Kunder</strong></td>
<td>A beautiful deep cream variety with overspread of blush pink. Intensely ruffled ... 2.50 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Anna Eberius</strong></td>
<td>Reddish purple with cardinal shade on lower lips. Tall straight spikes; in a color by itself ... 1.50 10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>America</strong></td>
<td>Soft lavender pink; one of the finest ever sent out. 1000, $32.00 .50 3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Baron Hulot</strong></td>
<td>Deep violet-blue, one of the finest. .......................... $1.50 $10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Byron L. Smith</strong></td>
<td>A beautiful, delicate lavender-pink on white ground, yellow throat. 1.75 12.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Crimson Glow</strong></td>
<td>Deep crimson, lighter in throat. Exhibition variety. ... 1.50 10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dr. F. E. Bennett (New)</strong></td>
<td>A very large fiery red. Considered Diener's best red ... 5.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Elizabeth Tabor (New)</strong></td>
<td>This variety known as the earliest to bloom is a very high-class introduction. Delicate rosy-pink on white ground, rich dark crimson spot on lower petals ... 3.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>E. J. Shaylor</strong></td>
<td>Deep rose-pink, tall, very showy and in much demand. ... 1.50 10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Evelyn Kirtland</strong></td>
<td>A very strong, tall variety, a beautiful shade of rosy pink, shading from shell pink at center to dark rose at edge; lower petals blotched with scarlet ... 1.25 9.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Europa</strong></td>
<td>This variety though not new is yet one of the best whites without other markings. The flowers are large and compactly placed ... 2.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fern Kyle</strong></td>
<td>Kunder's massive creamy white exhibition variety ... 5.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Golden Glory</strong></td>
<td>Very choice, ruffled variety. Richly colored yellow with beautiful throat, blotched red ... 2.50 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Gold</strong></td>
<td>Fine golden yellow, darker lip; considered the best in yellow ... 2.75 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Golden Measure</strong></td>
<td>Fine deep yellow. Large open flowers; vigorous grower ... 2.50 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Gretchen Zang</strong></td>
<td>A delicate salmon-pink variety with immense spikes ... 1.25 9.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Halley</strong></td>
<td>Very large, lovely salmon-pink; the lower petals have yellow blotch with Carmine markings ... .50 3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Herada</strong></td>
<td>A large, tall variety of a pure glistening mauve ... 1.25 9.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Henry C. Goehl (New)</strong></td>
<td>This variety cannot be excelled either as an exhibition or garden sort. Flowers are large and well opened, with broad segments of solid white flushed pink. Lower segments blotched rich crimson ... 4.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Jenny Lind</strong></td>
<td>A more refined or beautiful variety could not be desired. Its soft apricot-pink, pale yellow throat are colors which blend well together ... 3.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>John T. Pirie (New)</strong></td>
<td>A color most unusual, being mahogany brown with yellow bodered brown throat ... 5.00 ...</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Longfellow (New)</strong></td>
<td>Considered the best pink; a tall grower with large open flowers, perfectly placed ... 5.00 ...</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
GLADIOLUS—Continued

**Louise.** A very popular lavender and not high in price. The blooms are bright lavender with wine-colored blotch in throat. A variety which should be in everybody's garden.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

**Le Marchal Foch.** Apple blossom pink with rosy carmine center. Large flowers and a very early variety.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

**Mary Pickford.** Delicate creamy white, throat sulphur-yellow. One of the best.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>$10.00</td>
</tr>
</tbody>
</table>

**Mrs. H. E. Booth.** Light pink, heavily ruffled, scarlet center.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00</td>
<td>3.50</td>
</tr>
</tbody>
</table>

**Mrs. Dr. Norton.** A pure white, with tips of petals La France pink. Finest variety of this type.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>1.50</td>
</tr>
<tr>
<td>100</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Marie Kunderd (New).** Beautifully ruffled pure white, almost invisible pink lines in center of lower petals.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.50</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Mr. Mark.** One of the best in dark blues. Also a very moderate priced variety.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.50</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Mrs. F. C. Peters.** Beautiful shade of rosy-lilac, crimson blotched, bordered white on lower segment.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.00</td>
<td>3.50</td>
</tr>
</tbody>
</table>

**Mrs. Frank Pendleton.** Fine large salmon-pink, with blood-red blotch at throat.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.80</td>
<td>2.00</td>
</tr>
<tr>
<td>6.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Mrs. Francis King.** Immense flowers of a flame-pink or light scarlet.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.60</td>
<td>1.00</td>
</tr>
<tr>
<td>4.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**Peace.** Pure white with delicate lilac feathering, strong grower.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.75</td>
<td>1.50</td>
</tr>
<tr>
<td>5.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Purple Glory.** Deep velvety maroon with darker blotch. Elegantly ruffled.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Pink Lily (New).** Very popular variety. A beautifully ruffled, deep rose pink.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.50</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Richard Diener (New).** This variety has 10 to 12 blooms well placed, open at one time. Very live rose-salmon, with creamy yellow center. Considered the finest variety of its color.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

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Gladiolus, Amateur Mixture

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

**Rose Glory.** One of the most popular rose-pink varieties. Heavily ruffled.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Rev. Ewbanks.** Light porcelain blue, very much admired.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Rose Ash.** A very popular variety and a rare color. Corinthian red, fading to ashes of Roses.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.50</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Schwaben.** Soft pure yellow with small dark spot in throat. Extra.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.80</td>
<td>1.50</td>
</tr>
<tr>
<td>6.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Violet Glory.** Deep violet, with deeper throat. Large flower and ruffled.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.50</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**Wilbrinck.** A highly recommendable variety for early forcing. Pink sport of Halley with creamy blotch on lower petals.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>2.00</td>
</tr>
<tr>
<td>7.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**White Wonder.** This is one of the best pure whites having no markings in the throat. Four to five flowers open at a time.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

---

PRIMULINUS VARIETIES

**Alice Tiplady.** A soft burnt orange. The queen of the Primulinus type.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.25</td>
<td>3.00</td>
</tr>
<tr>
<td>9.00</td>
<td>1.50</td>
</tr>
</tbody>
</table>

**Dorothy Wheeler.** Superb shade of pink, with form of Alice Tiplady. Fine forcer.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.75</td>
<td>3.00</td>
</tr>
<tr>
<td>12.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**Jewel.** One of the best in Primulinus type. Salmon-pink with beautiful yellow throat.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Maiden's Blush.** Blush pink with finely formed flowers. Free flowering and very early.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>2.00</td>
</tr>
<tr>
<td>7.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**Souvenir.** Tall stemmed, deep yellow variety four to six open at same time. Good keeper and early.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>7.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**Salmon Beauty.** Deep salmon, rich yellow throat. A very striking primulinus.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.50</td>
<td>3.00</td>
</tr>
<tr>
<td>10.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**White Butterfly (New).** Beautiful Kunderd variety. Pure white, Butterfly form.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.50</td>
<td>1.00</td>
</tr>
<tr>
<td>5.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**Mixture.** Containing a fine collection of popular named varieties.

<table>
<thead>
<tr>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.75</td>
<td>1.00</td>
</tr>
<tr>
<td>5.00</td>
<td>2.00</td>
</tr>
</tbody>
</table>
LILIES

In the flower garden Lilies rank first in importance. They are stately and beautiful, matchless in form and variety of color, while possessing the most agreeable perfume, and for general effect they have no rivals. Bulbs should be planted 6 inches deep in a well-drained, deep, loamy soil made rich with thoroughly rotted manure, and an inch of clean sand placed under and over the bulbs when setting.

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Each Doz.</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Auratum</strong> (Golden-rayed Lily of Japan).</td>
<td>$0.40</td>
<td>$4.00</td>
</tr>
<tr>
<td>Large, pure white flowers, with crimson spots and a golden band through the center of each petal. 2 to 4 ft. high, blooming from July to October. Large bulbs</td>
<td>.50</td>
<td>5.00</td>
</tr>
<tr>
<td>Mammoth bulbs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Canadense flavum.</strong> Bright yellow spotted with black. 2 to 3 ft. June and July.</td>
<td>$0.25</td>
<td>$2.50</td>
</tr>
<tr>
<td><strong>Henryi</strong> (Yellow Speciosum). Beautiful Lily from China. Rich apricot yellow, reddish-brown spots. 3 ft. July and Aug.</td>
<td>.75</td>
<td>7.50</td>
</tr>
<tr>
<td><strong>Krameri.</strong> Light pink; very fragrant and beautiful. 3 ft. July.</td>
<td>.40</td>
<td>4.00</td>
</tr>
</tbody>
</table>

**Longiflorum** (Japan-grown). Pure white; trumpet-shaped. 2 ft. June. | .40 | 3.75 | 30.00 |

**Speciosum album.** Large, fragrant, pure white. Large bulbs | .35 | 3.50 | 28.00 |
| Mammoth bulbs. | .55 | 6.00 | 45.00 |

**Speciosum magnificum.** Rich red, heavily spotted; much larger and richer colored than the other varieties. | .40 | 3.75 | 30.00 |
| Large bulbs. | .60 | 6.00 | 45.00 |

**Speciosum melipome.** White, shaded with rich blood crimson; heavily spotted. Large bulbs | .40 | 3.75 | 30.00 |
| Mammoth bulbs. | .60 | 6.00 | 45.00 |

**Speciosum rubrum, or roseum.** White, shaded and spotted rosy crimson; fragrant. Large bulbs | .40 | 3.75 | 30.00 |
| Mammoth bulbs. | .60 | 6.00 | 45.00 |

**Tuberose**

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Each Doz.</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Superbum</strong> (Native Turks-cap). Rich orange, petals tipped with red, and spotted. 4 to 6 ft. July.</td>
<td>$0.25</td>
<td>$2.50</td>
</tr>
<tr>
<td><strong>Tigrinum splendens</strong> (Tiger Lily). Orange salmon, spotted; the finest form. Mammoth bulbs.</td>
<td>.25</td>
<td>2.50</td>
</tr>
</tbody>
</table>

**LILY-OF-THE-VALLEY**

(Convallaria)

**Grey's Perfect Forcing Pips.** The finest grade of pips that come to this country and especially selected for our large, private trade, which demands only the best for forcing throughout the year. We carry these in cold storage and can furnish them at any time. Three to four weeks are usually allowed for forcing cold storage pips into flower. Per case of 250, $15.00.
ACHIMENES
One of the finest Summer blooming plants for house or conservatory, giving handsome flowers of many shades and colors.

NEW VARIETIES
Magnifica. Magnificent flowers of sky blue with white throat.
Dainty Queen. Pure white with lavender eye.
Swansoni. Mauve mottled blue with white throat.
Supreme. Mammoth flowers of light blue, white eye.
Doz. $3.00.

BEGONIA, Tuberous-Rooted
The distinctive features of this strain are the dwarf, sturdy habit and erect flower stem, circular-shaped flowers of large size and rich colors, which for either private or exhibition purposes are superior to any strain offered.
Single. Crimson, pink, scarlet, white, yellow. Each 35c., doz. $2.50.
Double. White, pink, yellow, scarlet, crimson. Each 40c., doz. $3.50.

CANDICA, Dormant Roots
A class of plants for grand effects. Their rich and varicolored leaves, combined with large and beautiful flowers of brilliant colors, make them very desirable for planting in groups on the lawn, or singly in beds. Keep the roots in a warm, dry place during the Winter.
Robusta. Very dark foliage; robust grower, 6 to 8 ft. Each 15c., doz. $1.50.
Large Flowering French Mixed. Finest varieties. Each 15c., doz. $1.50.

CINNAMON VINE
(Dioscorea Batatas, or Chinese Yam)
A Summer climber, with handsome, glossy foliage; flowers possessed of a delicate cinnamon perfume; the root is hardy in deep, light soils. Large and selected roots. Each 15c., doz. $1.00.

DAHLIAS
Special Dahlia Catalog mailed on application
We are agents for one of the largest and best growers of Dahlias in the East. A descriptive catalog with prices of all new and up-to-date sorts, as well as older varieties, with directions for culture and treatment, will be mailed to all our customers who apply.

GLOXINIA, Large-Flowered
Magnificent for house or conservatory, producing in great profusion flowers of the richest and most beautiful colors. They succeed best in sandy loam and peat, and require a moist heat.
Purple, purple bordered, scarlet, scarlet bordered, mixed. Doz. $5.00.

HYACINTHUS CANDICANS
A magnificent species, with flower stems 3 feet high, bearing large, pure white flowers in July and August. It is perfectly hardy. Extra large bulbs. Doz. $1.50, 100 $10.00.

MADEIRA VINE
A rapid climbing plant, with beautiful, wax-like, light green leaves and feathery white flowers, with a delicious fragrance resembling Mignonette. The culture is simple, the roots need but to be planted and a trellis or strings given the vine to climb on. Selected bulbs. Each 10c., doz. $1.00.

MONTBRETIA
One of the best and brightest Summer flowering bulbs sure of becoming firm favorites wherever grown. Planted in clumps from April to June they produce numerous graceful spikes of brilliant star-shaped flowers. Hardy with protection.
Crocosmaeflora. Scarlet and yellow. 60c. per doz., $4.50 per 100.
George Davison. Large orange-yellow. $1.00 per doz., $8.00 per 100.
Fire King. Large, glowing scarlet red. One of the best new reds. $1.75 per doz., $12.00 per 100.
California. Deep golden yellow. Doz. $1.00, 100 $7.50.

TUBEROSE
A bulbous plant of the easiest culture and most delightful fragrance, suitable for the Summer garden or house culture throughout the year. They should be started early in pots, using good, rich, loamy soil, and when the weather is suitable, transplanted into the garden. The variety offered is the one most extensively grown, being much superior to all other sorts.
Excelsior Pearl. A superior strain, with very large double white flowers, produced in great abundance. Extra large bulbs, $1.25 per doz., $8.00 per 100.
### Foliage and Flowering Plants

**FOR SUMMER BEDDING**

<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Doz. 100</th>
<th>100 Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abutilon</td>
<td>$3.00</td>
<td>$25.00</td>
</tr>
<tr>
<td>Alternanthera, Dwarf Scarlet</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Alternanthera, Dwarf Yellow</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Achyranthes</td>
<td>1.75</td>
<td>12.00</td>
</tr>
<tr>
<td>Achyranthes, Green and white</td>
<td>1.75</td>
<td>12.00</td>
</tr>
<tr>
<td>Ageratum, Blue or white</td>
<td>2.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Ageratum, Double White</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Alyssum, Single White</td>
<td>1.25</td>
<td>9.00</td>
</tr>
<tr>
<td>Antirrhinum (Snapdragon)</td>
<td>2.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Asters, Assorted colors, Double</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Asters, Double White</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Begonia, Gracilis</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Begonias</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Caladium esculentum</td>
<td>3.50</td>
<td>25.00</td>
</tr>
<tr>
<td>Calendula, Orange King</td>
<td>1.75</td>
<td>13.00</td>
</tr>
<tr>
<td>Cannas, Dwarf Large-flowering</td>
<td>2.75</td>
<td>22.00</td>
</tr>
<tr>
<td>Canna robusta</td>
<td>2.75</td>
<td>22.00</td>
</tr>
<tr>
<td>Carnations for Summer-flowering. Strong plants out of 3-inch pots and the best sorts for this purpose only furnished...</td>
<td>3.00</td>
<td>22.00</td>
</tr>
<tr>
<td>Centaurea candidissima</td>
<td>1.75</td>
<td>12.00</td>
</tr>
<tr>
<td>Centaurea gymnocarpa</td>
<td>1.75</td>
<td>12.00</td>
</tr>
<tr>
<td>Chrysanthemums</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coleus, Fine varieties</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Cosmos, Early flowering</td>
<td>1.25</td>
<td>8.00</td>
</tr>
<tr>
<td>Daisy, Double English</td>
<td>1.00</td>
<td>8.00</td>
</tr>
<tr>
<td>Daisy, Paris Golden</td>
<td>3.50</td>
<td>25.00</td>
</tr>
<tr>
<td>Daisy, Paris White</td>
<td>3.50</td>
<td>25.00</td>
</tr>
<tr>
<td>Feverfew, Double White</td>
<td>2.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Feverfew, Golden Feather</td>
<td>$1.50</td>
<td>$10.00</td>
</tr>
<tr>
<td>Fuchsia, In variety</td>
<td>3.50</td>
<td>25.00</td>
</tr>
<tr>
<td>Geranium, Double Varieties</td>
<td>3.00</td>
<td>22.00</td>
</tr>
<tr>
<td>Geranium, Single Varieties</td>
<td>3.00</td>
<td>22.00</td>
</tr>
<tr>
<td>Geranium, Ivy-leaved Sorts</td>
<td>3.00</td>
<td>22.00</td>
</tr>
<tr>
<td>Heliotropes, Dark and light</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Hollyhock, Double</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Hollyhock, Single</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Lantanas, In variety</td>
<td>2.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Lobelia, Dark blue, for bedding</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Marigold, Dwarf French</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Mignonette, Large-flowered</td>
<td>1.25</td>
<td>8.00</td>
</tr>
<tr>
<td>Nasturtium, Dwarf</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Pansy, Special strain, extra choice</td>
<td>.85</td>
<td>6.00</td>
</tr>
<tr>
<td>Petunia, Double</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Petunia, Single</td>
<td>1.50</td>
<td>12.00</td>
</tr>
<tr>
<td>Phlox Drummondii, Assorted</td>
<td>1.50</td>
<td>12.00</td>
</tr>
<tr>
<td>Ricinus (Castor Oil Bean)</td>
<td>2.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Salvia splendens</td>
<td>2.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Verbena, Assorted colors</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>Verbena, Lemon-scented</td>
<td>2.50</td>
<td>18.00</td>
</tr>
<tr>
<td>Vinca alba and rosa (Flowering Vinea)</td>
<td>1.50</td>
<td>12.00</td>
</tr>
<tr>
<td>Vinca Variegata (Periwinkle), Trailing</td>
<td>3.00</td>
<td>20.00</td>
</tr>
<tr>
<td>Zinnia, Columbia Prize, Assorted</td>
<td>1.25</td>
<td>10.00</td>
</tr>
</tbody>
</table>

Many other varieties not mentioned in this list can be furnished at regular prices.

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Caladium esculentum

Coleus

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(continued on next page)
Select List of Hardy Perennial Plants

We would recommend those who have never undertaken the culture of hardy plants to commence with a few varieties most easily grown, and gradually increase their collections from season to season, and our word for it, it will lead to a confession that there is nothing in the way of bedding-out or ribbon gardening which can compare in any way to the beauty and refined charm of this class of plants. We can furnish a good selection of hardy plants, which may be expected to give successional bloom throughout the Spring, Summer and Fall months, and, if the choice is left to us, we will take special care to select such varieties as afford the most satisfactory results.

Our connections with the best and leading nurseries in this country put us in a position to furnish the very best of all hardy nursery stock. We also furnish estimates on the laying out, planting and improvement of private estates, and furnish experienced gardeners to carry out the work. We shall be pleased to correspond with those contemplating improvements or planting hardy stock of any sort.

Any sorts not listed can be furnished at lowest prices

<table>
<thead>
<tr>
<th>Each Doz.</th>
<th>Each Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ACANTHUS</strong> (Bear's Breech)</td>
<td>A distinct class of plants with strong, broad foliage.</td>
</tr>
<tr>
<td>20 in. New variety, June to July</td>
<td>.35</td>
</tr>
<tr>
<td><strong>ACHILLEA</strong> (Milfoil or Yarrow)</td>
<td><strong>spicata rubra</strong></td>
</tr>
<tr>
<td><strong>ptarmica l. pl. var., The Pearl</strong></td>
<td>Double white flowers, most useful for cutting.</td>
</tr>
<tr>
<td>18 in. Broad, flat heads of pink flowers</td>
<td>June to October</td>
</tr>
<tr>
<td><strong>ACONITUM</strong> (Monkshood).</td>
<td>A stately group of plants for borders and shady places.</td>
</tr>
<tr>
<td><strong>autumnale</strong></td>
<td>4 ft. Blossoms from September until frost; large spikes of dark blue flowers; excellent for planting in shady spots.</td>
</tr>
<tr>
<td>Spark's Variety</td>
<td>4 ft. An early blooming sort with deep blue flowers and branching habit.</td>
</tr>
</tbody>
</table>

PARCEL POST—Add six cents for one plant, two cents for each additional plant.
Hardy Perennial Plants—Continued

<table>
<thead>
<tr>
<th>Description</th>
<th>Each Doz.</th>
<th>Dia.</th>
<th>FT.</th>
<th>Dz.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ALYSSUM saxatile compactum</strong> (Basket of Gold)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 ft. A grand plant for the rockery or border. April to June</td>
<td>80.35</td>
<td>$3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ANCHUSA italica, Dropmore Variety.</strong> 3 to 4 ft. A lovely shade of gentian blue, and blooms the entire season.</td>
<td>30</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ANEMONE japonica rubra</strong> (Windflower). 2 to 3 ft. Flowers of medium size, color rose; stamens yellow. Sept to Nov.</td>
<td>35</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>japonica alba.</strong> 2 to 3 ft. Flowers large, white. One of the best. Sept to Nov.</td>
<td>35</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>japonica, Geante Blanche.</strong> 2 ft. The finest white. Aug. to Oct.</td>
<td>35</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>japonica, Kriemhilde.</strong> 2 to 3 ft. Large semi-double, free-flowering; soft pink flower. Aug. to Oct.</td>
<td>40</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>japonica, Queen Charlotte.</strong> 2 ft. Large, semi-double, silvery pink. Sept.</td>
<td>35</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>japonica, Whirlwind.</strong> 2 to 3 ft. Large, semi-double, pure white. Sept.</td>
<td>40</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>rosea.</strong> The old original pink variety, still a favorite.</td>
<td>35</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ANTHEMIS tinctoria</strong> (Golden Marguerite), 2 to 3 ft. Flowers lemon-yellow. Excellet for cutting. June to Oct.</td>
<td>30</td>
<td>3.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **AQUILEGIA** (Columbine). Every garden should have these in its collection.  
**Long-spurred Hybrids.** 2 ft. These embrace all the colors of the long-spurred type, including plants grown from seed of the Scott-Elliott strain. May to July. | 30       | 3.00 |     |     |
| **formosa truncata.** 1 to 2 ft. Large flowers with scarlet sepals and bright yellow flowers. | 30       | 3.00 |     |     |
| **chrysantha** (Golden). 2 to 3 ft. Yellow long-spurred flowers. May to Aug. | 30       | 3.00 |     |     |
| **caerulea** (Rocky Mountain Blue Columbine). 2 ft. Long spurs, blue and white flowers. May to July. | 30       | 3.00 |     |     |
| **caerulea alba.** 2 ft. Long spurs, large white flowers. May to July.      | 30       | 3.00 |     |     |
| **hyalodensis.** 2 ft. Long-spurred hybrids in shades of blue. May to July.  | 30       | 3.00 |     |     |
| **nivea grandiflora.** Large pure white; very fine.                         | 30       | 3.00 |     |     |
| **ARABIS alpina** (Rock Cress). 6 in. One of the finest early white Spring-flowering plants. For rockwork and borders. April to June. | 30       | 3.00 |     |     |
| **ARMERIA maritima laeuchenea** (Sea Pink or Thrift). 1 ft. A fine plant for rockeries or edgings; flowers bright pink. | 30       | 3.00 |     |     |
| **ASCLEPIAS tuberosa** (Butterfly-weed). One of the showiest of our native flowers; brilliant Orange. June to July. | 35       | 3.50 |     |     |
| **ASTER** (Michaelmas Daisies). These are our most showy Fall flowers.       
**Amos Perry.** 3 ft. Large deep pink                                   | 50       | 5.00 |     |     |
| **Climax.** Light lavender blue                                           | 30       | 3.00 |     |     |
| **Feltham.** Blue with yellow center.                                      | 30       | 3.00 |     |     |
| **Glory of Colwall.** 4 ft. Double pale lavender; stronger grower.         | 50       | 5.00 |     |     |
| **novae-anglae.** 4 ft. Bright violet-purple.                              | 30       | 3.00 |     |     |
| **novae-anglae alba.** 4 ft. Pure white.                                   | 30       | 3.00 |     |     |
| **Loreley.** 4 ft. An extra fine white variety.                           | 50       | 5.00 |     |     |
| **BAPTISIA australis** (False Indigo). 2 ft. Long racemes of dark blue flowers. June to July. | 30       | 3.00 |     |     |
| **BOCCONIA cordata** (Phume Poppy). 4 to 8 ft. White flowers with fig leaf foliage; very effective. | 30       | 2.50 |     |     |

**BOLTONIA asteroides** (False Chamomile). 5 to 6 ft. Fine late-flowering perennials. Aster-like white flowers. Aug. to Sept. $0.30 $3.00

**latisquama.** 4 to 5 ft. Flowers clear lavender; fine for cutting. $3.00

**BUPHThALMUM salicifolium** (Ox-eye). 1½ ft. Yellow. $3.00

**CAMPANULA carpatica.** 9 in. Erect blue flowers, useful for edgings. June to Sept. $3.00

**carpatica alba.** 9 in. Pure white. $3.00

**medium** (Canterbury-bells). 3 ft. Bienn. Flowers blue, white and rose. Separate colors. $3.00

**medium calycanthema.** Bienn. Flowers blue, rose and white, separate colors. $3.00

**persicifolia.** Peach-leaved. 2 ft. Blue. June to Aug. $3.00

**persicifolia alba.** 2 ft. White. June to Aug. $3.00

**pyramidalis** (Chimney Bell Flower). 4 ft. Blue. July to Sept. $3.50

**rotundifolia** (lue Bells). 1 ft. Blue. $3.00

**trachelium** (Coventry-bells). 3 ft. Purple; one of the best. June to Aug. $3.00

**CARNATIONS, Hardy Garden Varieties.** Excellent for cut flowers; somewhat smaller than the greenhouse sorts. $3.00

**CASSIA marylandica** (American Senna). 3 ft. Racemes of yellow flowers. July to Sept. $3.00

**PRICES SUBJECT TO CHANGE WITHOUT NOTICE**
### CENTAUREA montana. 20 in. Large purple flowers. Fine for cutting. June...$0.30 $3.00  
### montana alba. 30 3.00
### CERASTIUM tomentosum (Snow-in-summer). 5 to 6 in. Low growing plant. Silvery foliage, white flowers; fine for rockeries.....30 3.00
### CHELONE Lyoni. 3 ft. Showy deep red flowers. Aug. and Sept...30 3.00  
### glabra (Shellflower). 30 3.00
### CHRYSANTHEMUMS, Hardy. Flowering very freely in the Autumn, excellent for cutting and one of the last to be cut down by frost. Sept. to Nov. The following sorts (1½ to 3 ft):
- **Bohemia.** Pure yellow. 25 2.50
- **Bradshaw.** Large, silvery pink. 25 2.50
- **Dundee.** Dark red. 25 2.50
- **Excellence.** Dark red, very double. 25 2.50
- **Fred J.** Reddish-orange. 25 2.50
- **Irene.** Pearl-white with open yellow center. 25 2.50
- **Jersey.** Pure white. 25 2.50
- **Lady Naylor.** White, shading to yellow. 25 2.50
- **Leslie.** Rich buttercup yellow. 25 2.50
- **Peto.** Rich bronze. 25 2.50
- **Sir Michael.** Lemon-yellow. 25 2.50
- **Sylvia.** Large, scarlet-bronze variety. 25 2.50
- **Viola.** Violet-crimson. 25 2.50
- **Windlass.** Rich orange-yellow. 25 2.50
- **Brown Bessie.** Bronze. Small flowered. 25 2.50
- **Dawn.** Daybreak pink. Small flowered. 25 2.50
- **Golden West.** Yellow. Small flowered. 25 2.50

### CHRYSANTHEMUM, Burbank's Shasta Daisy. 1½ ft. Large snow-white flowers; blooms all Summer. 30 3.00  
### Alaska. White. 25 2.50  
### King Edward VII. Large pure white. 35 3.50

### COREOPSIS. One of the best blooming all-Summer plants we have.
- **grandiflora.** 3 ft. Large yellow flowers. .30 3.00  
- **lanceolata.** 2½ ft. Yellow flowers. .30 3.00

### DELPHINIUM (Larkspur). Attractive group of perennials and a grand addition to the garden; by removing the first flower stems after the flowers are faded, a second crop will be thrown up.

- **belladonna.** 3 ft. Sky blue. .35 3.75  
- **bellamosum.** 3 ft. Dark blue. .30 3.00
- **chinensis.** 2 ft. Gentian blue. Blooms all Summer. .30 3.00
- **chinensis album.** 2 ft. White. Blooms all Summer. .30 3.00
- **formosum.** 3 to 4 ft. Rich dark blue. .30 3.00
- **formosum coelestinum.** 3 to 4 ft. Light blue. .30 3.00
- **Hybrid Seedlings.** 3 to 4 ft. All colors. .35 3.00

### DIANTHUS (Garden Pinks). A valuable and showy border plant; single and double. Very fragrant and bloom from May to Aug.

- **barbatus (Sweet-william).** 1 to 1½ ft.  
  - Mixed vars. June and July. .30 3.00  
  - Pink. .30 3.00
  - Red. .30 3.00
  - White. .30 3.00
- **plumarius.** 1 ft. Single, pink and white. .30 3.00

### pluminus, Double Varieties (Clove or Scotch Pinks).
- **Brilliant.** Deep pink. .40 3.50
- **Gregory.** Light pink. .40 3.50
- **Glen Valley.** Rosy pink, carmine eye. .40 3.50
- **Lilac Queen.** Lavender-pink. .40 3.50

### DICENTRA, or Dielytra (Bleeding Heart). Each Doz.

- **spectabilis.** 2 ft. An old-fashioned favorite. May and June. .75 $7.50

### DICTAMNUS fraxinella (Gas Plant). 2½ ft. Rosy crimson, fragrant foliage. May to July. .40 4.25

### DIGITALIS (Foxglove). The broad foliage and showy spikes of bloom give a fine effect. June and July.

- **grandiflora.** 2½ ft. A yellow-flowered variety; hardy; fine for partial shade. .30 3.00
- **purpurea.** 2½ ft. Purple. .30 3.00
- **purpurea alba.** 2½ ft. White. .30 3.00
- **purpurea rosea.** Pink. .30 3.00
- **Spotted Varieties in various shades; very attractive.** .30 3.00

### ECHINOPS exaltata (Globe Thistle). Showy thistle-like plants with metallic-blue globular flowers. July to September. 3 ft. .30 3.00

### EPILOBIO angustifolium (Willow Herb). 4 ft. Purplish rose; adapted for low ground; flowering nearly all Summer. .30 3.00

### ERYNGIUM amethystinum (Sea Holly). 2½ ft. Lovely amethyst blue flowers and finely cut spiny foliage; June to Sept. .30 3.00

### planum. A lovely Sea Holly, with dainty pale blue flowers; valuable for cutting. .30 3.00

### EUPATORIUM aegrota (Thoroughwort). 3 ft. White flowers in dense heads; August and Sept. .30 3.00

### coelestinum. Showy variety with light blue flowers similar to the Ageratum. August and September. 2 ft. .30 3.00

### fraseri. Delicate white flowers in large terminal heads; useful for cutting. Aug. to Oct. 2 ft. .30 3.00

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**PRICES SUBJECT TO CHANGE WITHOUT NOTICE**
<table>
<thead>
<tr>
<th>PLANT NAME</th>
<th>DESCRIPTION</th>
<th>EXACT SIZE</th>
<th>PRICING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FUNKIA</strong></td>
<td>Plantain-lily</td>
<td>2 ft.</td>
<td>Each Doz. $0.35 $3.50</td>
</tr>
<tr>
<td><strong>coerulea</strong></td>
<td>1½ ft. Flowers blue, leaves broad. July</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>grandiflora subcordata</strong></td>
<td>White Day-lily. 2 ft. A pure white trumpet flowered and fragrant species. July to Sept.</td>
<td>.60 $6.00</td>
<td></td>
</tr>
<tr>
<td><strong>undulata variegata</strong></td>
<td>1 ft. Beautiful variegated foliage, flowers lilac.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>GAILLARDIA grandiflora</strong></td>
<td>Blanket-flower. 2 ft. Large crimson and gold; good for cutting. June to Nov.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>GYPSONHILA paniculata</strong></td>
<td>Babysbreath. 2 ft. An old-fashioned favorite; very useful, high-colored flowers. June to Aug.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>repons</strong></td>
<td>Creeping Chalk Plant. 6 ft. Pale pink. June and July. Trailing in habit.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HELENIUM autumnale rubrum</strong></td>
<td>5 ft. Reddish brown, Aster-shaped flowers; profuse bloomer. Aug. to Oct.</td>
<td>.40 $4.00</td>
<td></td>
</tr>
<tr>
<td><strong>autumnale superbum</strong></td>
<td>5 ft. Immense heads of deep golden yellow flowers. Aug. to Oct.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>autumnale</strong></td>
<td>4 ft. Flowers in large clusters of a deep golden yellow. Suitable for planting in borders of shrubbery. Aug. to Sept.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>hoopesii</strong></td>
<td>2 ft. Orange-yellow flowers; a very desirable border plant. June and July</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HELIANTHUS</strong></td>
<td>Sunflower. These form a very important group of bold, showy Autumn flowering plants. Indispensable for large borders and woodland walks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>maximiliana</strong></td>
<td>.30 $3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>mollis</strong></td>
<td>.30 $3.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Miss Melish</strong></td>
<td>6 ft. Large, single, golden yellow. Sept. and Oct.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>Miss Willmott</strong></td>
<td>Large, single, clear yellow flowers. Sept. to Oct.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HELIOPSIS</strong></td>
<td>Pitcheriana (Ox-eye). 3 ft. Very desirable, blooming all through the Summer. Deep orange yellow.</td>
<td>Each Doz. $0.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HEMEROCALLIS</strong></td>
<td>Day-lily. One of our most valuable flowers for the border; sweet scented.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>disticha fl. pl.</strong></td>
<td>Rich orange, double flowers. July to Aug. 2 to 3 ft.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>dumortieri</strong></td>
<td>Rich yellow shading to bronze.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>flava</strong></td>
<td>3 ft. Golden yellow; very fragrant. May and June.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>fulva</strong> (Tawny Day-lily)</td>
<td>2 to 3 ft. Orange. July and Aug. Handsome flowers.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>luteola</strong></td>
<td>Fine orange-yellow; large and free-flowering. June and July. 2½ ft.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>middendorfii</strong></td>
<td>Bright yellow. June. 1½ to 2 ft.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HESSPERIS</strong></td>
<td>Matronalis (Sweet-rocket). 3 ft. Fragrant purple flowers in spikes. One of the oldest garden flowers. June and July.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>alba</strong></td>
<td>3 ft. Flowers pure white. June to July.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HEUCHERA</strong></td>
<td>Sanguinea. 1½ ft. Graceful spikes of delicate coral-red flowers. June and July.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HIBISCUS, Crimson Eye</strong></td>
<td>Mallow. 4 ft. Large, pure white, with crimson spot in center. July and Aug.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>moscheutos roseus</strong></td>
<td>4 ft. Showy pink flowers. July and Aug.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>moscheutos albus</strong></td>
<td>4 ft. Pure white; very showy. July and Aug.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>HOLLYHOCKS</strong></td>
<td>Finest double variety. Separate colors or mixed.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>Double Fringed Alleghany</strong></td>
<td>Mixed.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>Finest Single Varieties</strong></td>
<td></td>
<td>.30 $3.00</td>
<td></td>
</tr>
<tr>
<td><strong>IBERSI sempervirens</strong></td>
<td>Candytuft. 1 ft. Evergreen foliage; good for borders. May and June.</td>
<td>.30 $3.00</td>
<td></td>
</tr>
</tbody>
</table>

**PRICES SUBJECT TO CHANGE WITHOUT NOTICE**
IRIS germanica (Garden Iris). They form a group unparalleled in beauty. Every shade of color may be found among them, and they will thrive in almost any soil or situation.

30c. each, $2.50 per doz., $15.00 per 100.

**Bronze Beauty.** Sulphury-bronze.
Dr. Bernice. Coppery-bronze.
Elizabeth. Pale blue, passing to grey.
Honorable. Golden yellow.
King Edward VII. Soft rosy-lilac.
L'Esperance. Sulphury-bronze.
Madame Chereau. White, frilled azure-blue.
Mrs. H. Darwin. White.
Palida dalmatica. Soft lavender.
President Carnot. Light blue.
Princess Victoria Louise. Sulphur-yellow.
Rhein Nile. White.
Sparta. Bronze-yellow.

IRIS kaempferi (Japan Iris). These differ from the other Irises in having the blossoms broad and flat, like a Clematis; grows best in moist, rich soils.

50c. each, $5.00 per doz., $35.00 per 100.

**Double Mixed.** Each Doz.

**SINGLE Mixed.** Each Doz.

LATHYRUS latifolius (Everlasting Pea). 5 ft. Flowers large, bright red. July to Aug. 30c. $3.00
LAVANDULA vera. True lavender. 2 ft. Fragrant bluish flowers; foliage gray, with fragrance of lavender .30 3.00
LIATRIS pycnostachya (Blazing Star). 4 ft. Showy spikes of rosy-purple flowers. July to Sept. 30 3.00
LILY-OF-THE-VALLEY. Strong clumps. Doubtful if we can supply. 60 6.00
LINUM perenne. 18 in. Light blue flowers, which are produced all Summer. 30 3.00
perenne alba. 18 in. A white form; very free flowering. 30 3.00
LYCHNIS chalcedonica (London Pride). 3 ft. Brilliant heads of crimson flowers. June to Sept. 30 3.00
haageana. 1 ft. A very showy perennial; brilliant scarlet. June and July. 30 3.00
viscaria. 1½ ft. Single scarlet flowers, brilliant. July and Aug. 30 3.00
LYSIMACHIA nummularia (Moneywort). Flowers 2 inches. Excellent to cover bare spots in shady places. Yellow flowers. June to Oct. 30 3.00
LYTHRUM roseum superbum. 3 ft. Spikes of deep rose-colored flowers. Sept. 30 3.00
virgatum. Extremely attractive flowers of rich rosy-purple borne on erect stalks. Blooms from July to Sept. 2½ ft. 30 3.00
MENTHA piperita (Peppermint). 1 to 2 ft. Purplish. Aug. 30 3.00
MONARDA didyma (Oswego Tea). 3 ft. Aromatic foliage and bright scarlet flowers. June to Sept. 30 3.00
mollis, lilac. 30 3.00
MYOSOTIS palustris (Forget-me-not). 10 in. Flowers all Summer. Fine blue. 30 3.00
NEPETA mussini. Dwarf, covered with light blue flowers. Fine for rock garden. May to Sept. 30 3.00
OENOTHERA (Evening Primrose).
fruticosa major. Large golden yellow flowers. July. 2 ft. 30 3.00
youngi. 18 in. Bright yellow. June to Sept. 30 3.00

**Prices Subject to Change Without Notice**
PAEONIES. One of the hardiest flowering plants and rivaled only by the Rose. Each
Albert, King of the Belgians. Very large, double, compact, brilliant deep pink.............$2.50
Couronne d'Or. Pure white globular flowers, with amber-yellow stamens, center petals tipped
carmine.............................................1.50
Delacchi. Dark red Poonies. Vigorous growth, flowering somewhat later than most varieties . 1.00
Dorchester. Large and compact. Pale hydrangea pink. Fragrant.................................1.50
Duchess de Nemours (Calot). Medium-sized pure white bloom. Strong free bloomer............. 75
Duke of Wellington. Large, bomb type. Guards white, center creamy-yellow..............75
Felix Crouse. Large, globular bloom. Brilliant red and a free bloomer....................... 1.50
Festiva Maxima. Very large; pure white center, petals tipped with bright crimson............75
Francois Ortega. Dark amaranth-red; medium height, compact bush...........................75
Golden Harvest. Rose guard petals, yellow peta- 
oids, tufted pink center...........................75
La Tulipe. Large pink buds, striped with crimson, opening pale pink.........................75
Venus. A delicate shell pink. Compact bloom. 1.00
Jeanne d'Arc. Peach-pink, shading to a creamy white..................................................1.00
Louis Van Houette. Medium-sized bloom. Deep carmine-rose with fiery reflex; fragrant........ 75
Madame de Verneville. Very large; pure white with center petals blush, tipped carmine.......75
Monsieur Jules Elie. Large, compact. Pale lilac-rose with silvery reflex; fragrant............2.00
Rosa superba. Large blooms of brilliant cerise-pink. Strong and vigorous......................1.25
Walter Faxon. Large blooms; bright rose deepening toward the center; fragrant.............5.00
PAEONIA officinalis, alba, rubra, rosea. Each Doz. ........................................................ 1.00
PAEONIAS, Mixed ..............................................$0.60 $6.00
PAPAVER orientale (Oriental Poppy). 3 ft. Brilliant scarlet with black center; very showy. June............................................................... .30 3.00

PARDANTHUS sinensis (Blackberry-lily). Each Doz. 21/4 ft. Orange. July and Aug.............$0.30 $3.00
PENTSTEMON barbatus torreyi (Beard- 

PARKES (Hardy Perennial Phlox). 30c. each. $3.00 per doz., except where noted.
Antonin Mercie. Soft grayish lilac; white center.
Baron Van Dedem. Brilliant cochineal salmon shad- 

Beacon. Brilliant cherry-red.
Beranger. White, suffused with rosy pink.
Blue Hill. Violet-blue.
Clara Benz. Carmin-rose, deeper eye.
Eclairant. Bright magenta with light halo.
Elizabeth Campbell. Light salmon-pink. Each 35c.
F. G. Von Lassburg. Splendid pure white.
Furia Anton Buchner. Flowers pure white.
Hanny Pfeiderer. Cream-salmon; carmine red eye.
Hodur. Lilac-rose, shading to white center.
La Cygne. Pure white.
La Vague. Clear silvery-rose.
Le Mahdi. Deep purplish violet.
Mrs. Jenkins. Pure white.
P. F. Fordham. Pure white with soft pink eye.
Pantheon. Brilliant rose.
Rijnstroom. Rose, white center.
Sunshine. Salmon-rose.

PHLOX amoena. 4 to 6 in. Forming a car- Each Doz. 4 to 6 in. Producing a car- Each Doz.

PHLOX divaricata. 1 ft. Dwarf. Pale yellow.
Native variety. May and June.................... 30 3.00
subulata (Moss Pink). 4 to 6 in. Pink. April and May................................. 30 3.00
subulata alba. 4 to 6 in. White.................. 30 3.00
subulata var. lilacina. Light lilac............. 30 3.00

PHLOX decussata (Hardy Perennial Phlox). 30c. each. $3.00 per doz., except where noted.
Antonin Mercie. Soft grayish lilac; white center.
Baron Van Dedem. Brilliant cochineal salmon shad- 

Beacon. Brilliant cherry-red.
Beranger. White, suffused with rosy pink.
Blue Hill. Violet-blue.
Clara Benz. Carmin-rose, deeper eye.
Eclairant. Bright magenta with light halo.
Elizabeth Campbell. Light salmon-pink. Each 35c.
F. G. Von Lassburg. Splendid pure white.
Furia Anton Buchner. Flowers pure white.
Hanny Pfeiderer. Cream-salmon; carmine red eye.
Hodur. Lilac-rose, shading to white center.
La Cygne. Pure white.
La Vague. Clear silvery-rose.
Le Mahdi. Deep purplish violet.
Mrs. Jenkins. Pure white.
P. F. Fordham. Pure white with soft pink eye.
Pantheon. Brilliant rose.
Rijnstroom. Rose, white center.
Sunshine. Salmon-rose.

PHLOX amoena. 4 to 6 in. Forming a car- Each Doz. 4 to 6 in. Producing a car- Each Doz.

PHLOX divaricata. 1 ft. Dwarf. Pale yellow.
Native variety. May and June.................... 30 3.00
subulata (Moss Pink). 4 to 6 in. Pink. April and May................................. 30 3.00
subulata alba. 4 to 6 in. White.................. 30 3.00
subulata var. lilacina. Light lilac............. 30 3.00

PRICE SUBJECT TO CHANGE WITHOUT NOTICE
Rudbeckia newmanni

Each Doz.

PHYSOSTEGIA virginica (False-dragonhead). One of the most attractive Midsummer plants, covered with clear pink, heath-like flowers. July and Aug. .30 .30

PLATYCodon grandiflorum (Wahlenbergia). 2½ ft. Large blue, Campanula-like flowers. July to Oct. .30 .30

grandiflorum album. 2½ ft. White. .30 .30

dulcis. 1½ ft. Violet-blue. .30 .30

POLEMONIUM caeruleum (Jacobs-ladder). 2 ft. Light blue. May to July. .30 .30

PRIMULA vulgaris (English Primrose). Bright canary-yellow. April and May. .30 .30

PYRETHRUM roseum. 2 ft. One of the showiest flowers; of great value for cutting. June to July. .30 .30

Mont Blanc. Double white. .35 .35

uliginosum (Giant Daisy). 4 ft. Large white. Aug. and Sept. .35 .35

RANUNCULUS acris fl. pl. (Double Buttercup). 2 ft. Double yellow. May and June. .30 .30


laceolata (Goldenglow). 5 to 6 ft. Double yellow, Cactus-Dahlia-like flowers. July to Sept. .25 .25

newmanni. 2½ ft. Golden yellow with purple cone. July to Oct. .35 .35

purpurea. 3 ft. Large, reddish purple, with dark, cone-shaped center of brown. July to Oct. .30 .30

SALVIA pratensis. 2 to 3 ft. Spikes of rich blue flowers. June to Sept. .30 .30

SAXIFRAGA macabiana. Long, graceful Each Doz. sprays of white flowers spotted crimson. .90 .30

SCABIOSA caucasica. A soft and pleasing shade of lavender. June to Sept. .40 .40

SEDUM acre (Golden-moss). 4 in. Bright yellow, with green foliage. May to July. .30 .30

album. 4 in. Green foliage, white flowers. July and Aug. .30 .30

kamschatcicum. 6 in. Bright orange-yellow June and July. .30 .30

dubium. 9 in. Glaucous foliage and bright pink flowers. Aug. and Sept. .30 .30

SPIRACEA asteroides. 2 ft. White. June. .75 .75

filipendula fl. pl. 2 ft. Double white, June and July. .50 .45

japonica. 2 ft. White. June. .75 .75

palmata. 3 ft. Rosy crimson. June to Aug. .50 .45

alba. .75 .75

STATICE latifolia (Sea Lavender). 1½ ft. Violet-blue. July to Sept. .35 .35


alba. .30 .30

TRITOMA pitzeri (Flameflower). 4 ft. Orange-scarlet. Aug. to Nov. .35 .35

TROLLIUS europaeus (Globe-flower). 1½ ft. Bright yellow. June to Sept. .50 .50

ledbouri. A fine variety, with rich, golden yellow flowers. .60 .50

VERONICA amethystina (Speedwell). 1 ft. Amethyst blue. May to July. .30 .30

longifolia subsessilis. 2 ft. Rich blue. July to Oct. .35 .35

spicata. 2 ft. Blue. June to Aug. .30 .30

Vinca minor (Myrtle). Creeping evergreen; good for covering ground in shady places. Bright blue flowers. April to July. .30 .30

VIOLA cornuta (Tufted Pansy). 6 in. Profuse bloomers from April to frost. .30 .30

cornuta alba. White. 6 in. .30 .30

cornuta var. purpurea. .30 .30

Mauve. .30 .30

YUCCA filamentosa (Adam’s Needle). Fine foliage and flowering plant. June to July. .35 .75

Prices subject to change without notice
Hardy Climbing Plants and Flowering Vines

Embracing the most beautiful sorts of vines and creepers, suitable for trailing or climbing on verandas, trellises, walls, fences, etc.

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTINIDIA arguta. Oval, glossy leaves and clusters of fragrant flowers</td>
<td>$1.00 $10.00</td>
</tr>
<tr>
<td>AKEBIA quinata. Clover-like leaves and fragrant, velvety purple flowers</td>
<td>1.00 10.00</td>
</tr>
<tr>
<td>AMPLOPSIS quinqueloba (Virginia Creeper.) Rapid grower</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>engelmanii. A creeper that climbs to stone or wood as tightly as English Ivy</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>tricolor, or Vitis heterophylla (Variegated Graps). Pretty vine with white, pink and green marbled foliage</td>
<td>1.00 10.00</td>
</tr>
<tr>
<td>veitchi (Japanese Ivy). Very fine for covering walls, rocks, etc</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>ARISTOLOCHIA siphon (Dutchmans-pipe). Heart-shaped leaves; the brown flowers resemble a pipe</td>
<td>1.25 12.00</td>
</tr>
<tr>
<td>BIGNONIA radicans (Trumpet-flower). Large trumpet-shaped, orange and red flowers</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>CELASTRUS orbiculatus (Japanese Bittersweet). A strong climbing shrub with glossy green foliage, and in Autumn covered with bright yellow fruit</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>scandens (Roxbury Waxwork). Glossy leaves and clusters of orange-crimson fruit, which remain on all Winter</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>CLEMATIS paniculata. Glossy, dark green foliage, and covered in the latter part of the Summer with star-like white flowers, so fragrant that the delicious odor can be detected at a long distance .50c. and</td>
<td>.75</td>
</tr>
<tr>
<td>henryi. One of the best whites; very large white flowers</td>
<td>1.50 15.00</td>
</tr>
<tr>
<td>jackmani. Large violet-purple; free bloomer</td>
<td>1.50 15.00</td>
</tr>
<tr>
<td>Mme. Andre. Large carmine-red flowers; very free bloomer</td>
<td>1.50 15.00</td>
</tr>
<tr>
<td>virginiana (Virginia-bower). White flowers in August. The bunches of seed have long woolly tufts, making them very ornamental</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>DOLICHOS japonicus (Kudzu-vine). Fast grower, with immense leaves and racemes of rosy purple, pea-shaped flowers</td>
<td>$0.50 $5.00</td>
</tr>
<tr>
<td>EUONYMUS radicans. An evergreen, glossy-leaved vine, valuable for covering wood to which it clings</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>radicans variegata. Foliage variegated with white, pink and yellow</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>radicans vegetus. The leaves are large and of a rich, glossy green; it is of more rapid growth than the others</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>HONEYSUCKLE, Belgian or Dutch Monthly. Red and yellow fragrant flowers all Summer</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>Hall's Japan. Fragrant, yellow and cream-colored flowers all Summer</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>Golden Variegated. Green and gold variegated foliage, variety of preceding</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>Scarlet Trumpet. Clusters of tubular scarlet flowers all Summer</td>
<td>.75 7.50</td>
</tr>
<tr>
<td>HOP VINE. Vigorous and quick growing twiner for covering arbors, etc</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>LYCIUM chinense (Matrimony-vine). A climbing shrub with light green foliage and pale purple flowers; fine for northern exposures</td>
<td>.50 5.00</td>
</tr>
<tr>
<td>PACHYSTIMA canbyi. A low evergreen shrub which will be found very desirable for planting on dry, rocky slopes, as a ground cover. The small white flowers are inconspicuous</td>
<td>.60 6.00</td>
</tr>
<tr>
<td>WISTERIA sinensis (Chinese Wisteria). Long, pendulous clusters of pale blue flowers</td>
<td>1.50 15.00</td>
</tr>
<tr>
<td>sinensis alba. White-flowered variety of preceding</td>
<td>1.50 15.00</td>
</tr>
</tbody>
</table>

PRICES SUBJECT TO CHANGE WITHOUT NOTICE
Roses

HARDY HYBRID PERPETUAL ROSES

Strong, 2-year-old plants; $1.00 each, $11.25 per doz., $85.00 per 100, by express only.

Alfred Colomb. Bright, carmine-crimson, large and full.
Anna de Diesbach. Large, clear bright carmine.
Baroness Rothschild. Rich satiny pink; excellent.
Baron de Bonstetten. Dark red, almost black; large.
Captain Hayward. Brilliant carmine, sweet scented.
Chlo. Flesh-color, rich pink center.
Coquette des Alpes. Large, pure white, lovely.
Coquette des Blanches. Pure white, in clusters.
Countess of Oxford. Large, carmine-red.
Duke of Albany. Velvety crimson, turning black.
Duke of Edinburgh. Large vermilion.
Earl of Dufferin. Large velvety crimson.
Francois Levet. Cherry-red, free bloomer.
Frau Karl Druschki. The finest white.
Gloire de Margottin. Brilliant scarlet; free.
Hugh Dickson. Crimson, shaded scarlet.
John Hopper. Large, rosy crimson; free.
Lady Helen Stewart. Bright crimson-scarlet.
La Reine. Clear rosy pink.
Louis Van Houtte. Dark velvety crimson.
Magna Charta. Bright pink and carmine.
Mme. Chas. Wood. Vivid crimson.
Mme. Gabriel Luizet. Beautiful satiny pink.
Mme. Plantier. Pure white, early.

Margaret Dickson. White, blush center.
Marie Baumann. Brilliant carmine crimson.
Mervelle de Lyon. Pure white, shaded rose.
Mrs. John Laing. Beautiful soft pink; large.
Mrs. R. G. Sharman-Crawford. Deep pink, shaded.
M. P. Wilder. Cherry carmine.
Paul Neyron. Immense deep pink.
Prince Camille de Rohan. Crimson-maroon.
Ulrich Brunner. Large, bright cherry-red.
White Baroness. Pure white, large and full.

TEA AND HYBRID TEA ROSES

We offer the leading well-tested varieties, which have proved most satisfactory for garden and house culture. They can be wintered safely by covering 6 to 8 inches deep with light dry material.

Strong, 2-year-old plants; $1.00 each, $11.25 per doz., $85.00 per 100

Betty. Coppery-pink suffused with gold.
Caroline Testout. Silvery salmon-pink.
Columbia. Large, clear pink; free bloomer.
Duchess of Wellington. Saffron-yellow stained crimson.
Gruss an Teplitz. Bright crimson.
Kaiserin Auguste Viktoria. Delicate cream.
Killarney. Delicate pink.
Killarney Brilliant. Fine rosy red.
Killarney White. Pure white.
Lady Ashtown. Soft rose, yellow center.
La France. Silvery rose, shaded lilac.
Madame Butterfly. Bright pink shaded apricot.
Madame Edouard Herriot (Daily Mail). Deep terra cotta.
Mrs. Aaron Ward. Rich yellow in bud, changing to exquisite shade of pink when fully open.
Sunburst. Orange-copper and golden yellow.
HARDY CLIMBING ROSES

$1.00 each, $10.00 per doz., unless noted.

American Beauty. Large crimson flowers.
American Pillar. Large, single, rich rosy pink, with bright yellow stamens.
Crimson Rambler. Immense clusters of double deepest crimson flowers. 75c. each.
Dr. W. Van Fleet. Semi-double delicate flesh-pink, glossy foliage.
Dorothy Perkins. Double, soft shell-pink. 75c. each.
Excelsa. Double crimson-red flowers.
Hiawatha. Intense crimson, single.
Lady Gay. Double, cherry-pink. 75c. each.
Paul’s Scarlet. Vivid scarlet. $1.25 each.
Silver Moon. Large pure white. 75c. each.
Tausendschon. Deep, rosy pink; large and double.
White Dorothy Perkins. Double pure white. 75c. each.
White Rambler. White, double, in clusters.
Yellow Rambler. Double, light yellow, in clusters.

MISCELLANEOUS HARDY ROSES

Strong plants; $1.00 each, unless noted.

Austrian, Harrison’s Yellow. Semi-double, golden.
Austrian, Persian Yellow. Double rich yellow.
Baby Dorothy (Maman Levavasseur). The dwarf Dorothy Perkins. Fine pink.
Baby Rambler, Crimson (Mme. Nobert Levavasseur). The dwarf crimson Rambler.
Baby Rambler, Cherry Pink (Mr. Wm. H. Cutbush). Very free flowering, double.
Baby Rambler, White (Katherine Zeimet). Dwarf, double pure white.

RUGOSA and HYBRIDS (Japanese Roses).
alba. Single pure white.
Conrad Ferdinand Meyer. Double silvery pink
F. J. Grootendorst (New Rugosa Rose). A cross between rugosa and Crimson Baby Rambler. Very hardy; fine for massing or hedge. Brilliant crimson blooms, continuing in flower very late in the Fall.
Mme. Georges Bruant. Semi-double white.
rubra. Single bright rosy crimson. $1.10 each.

WICHURAIANA VARIETIES

(Trailing or Memorial)

Specially suited for ground covering and banks or protruding rocks. Fine, glossy foliage, very free flowering.

Evergreen Gem. Double rich bronze.
Gardenia. Fine yellow.
Pink Roamer. Single bright pink.
Wichuraiana. Single pure white. 75c. each.
Flowering and Ornamental Hardy Shrub

This class of plants does more for our gardens and grounds, to make them look attractive and homelike, than all other classes combined. It gives us beautiful foliage of many kinds, flowers from April to November, and clothes the lawn with that abundance of branches and leafage which is so necessary to any feeling of seclusion or privacy in our home grounds.


AMELANCHIER botryposium (Dwarf Juneberry). A hardy white flowering shrub. June. 4 to 5 ft. Each $1.00.

AMORPHA canescens (Lead Plant). A low growing, free flowering shrub, with numerous bluish flowers. Well adapted to rockeries. Doz. $6.00. .60

ARALIA pentaphylla. One of the best shrubs to plant on north and east side of buildings, also in shady places. Each .60

AZALEA arborescens. Fragrant white Azalea, early flowering. 18 to 24 in. 2 to 3 ft. 25 to 30 in. 3 to 4 ft. Each $2.00 to 4.00.

mollis. More dwarf and larger flowering than preceding. June. Each $2.00 to 4.00.

nudiflora (Pinxter Flower). Native, with deep pink fragrant flowers. May and June. Each .60.


BERBERIS Thunbergii (Japan Barberry). Beautiful tinted foliage in the Autumn. June. Each .60.


BUXUS (Boxwood) Bush Form. For window boxes or bordering walks. Owing to the restrictions on importations, Box plants are rather scarce. 12 to 15 in., $1.50; 18 to 24 in., $5.00; 24 to 30 in. Each $7.00.

Pyramidal Form. 2 1/2 to 3 ft. Each $6.00.

We can quote on a few larger sizes.


CEPHALANTHUS occidentalis (Button Bush). Grows well in moist ground, the picturesque blossoms remain all Summer as brown seed balls. Each .50.


CORNUS florida. Large, white flowering Dogwood. May. 3 to 4 ft. $1.50; 4 to 5 ft. 2.00.

florida rubra. Large, deep rose-colored flowers. May. 3 to 4 ft. Each 7.50.

mas, or mascula (Cornelian Cherry). Attractive in early Spring with its yellow flowers and again in the Fall with shining scarlet fruit. Each .75.

paniculata (Gray Dogwood). Finely branched gray twigs with white fruit on red stems in Fall. 2 to 3 ft., 50c.; 3 to 4 ft., 60c.; 4 to 5 ft., 75c.; 5 to 6 ft., $1.00; 6 to 7 ft. 1.50.

CYDONIA japonica (Japan Quince). Large, deep scarlet flowers, followed by large fruit. Each $1.00.

DAPHNE cneorum (Garland Flower). An evergreen hardy spreading plant; flowers resembling the Mayflower. Very fragrant. May to Oct. 6 to 8 in. spread, 75c.; 8 to 10 in. spread, $1.00; 10 to 12 in. spread, $1.25; 12 to 15 in. spread. 1.50.


alatus (Burning Bush). Bright, green foliage, turning in the Autumn to brilliant crimson-scarlet and covered with bright red fruit. Each 1.50.


FORSYTHIA Fortunei (Golden Bell). Pendulous, trumpet-shaped, yellow flowers. April. Each .60.


Forsythia suspensa
HYDRANGEA arborescens grandiflora (Snow- ball Hydrangea). Large, snow-white blooms from June to August. ... $0.75

paniculata. Thickly studded with heads of single white flowers. September. ... 60

paniculata grandiflora. Immense, cone-shaped heads of white flowers, turning later to shades of pink and red. July to October ... 75

We offer plants of this sort trained in tree form. ... 2.00

ILEX verticillata (Black Alder). Glossy dark green foliage and bright red berries. The berries remain all Winter. ... 75

KALMIA latifolia. (Mountain Laurel). Glossy evergreen foliage and clusters of pink and white flowers. June. 18 to 24 in. ... 2.50

LILAC, Common Purple. An old favorite; fragrant purple flowers. May, 3 to 4 ft. 75c. 5 ft. ... 1.25

Common White. Like preceding, with fragrant white flowers. 3 to 4 ft. 75c. 5 ft. ... 1.25

Charles the Tenth. Magnificent clusters of dark red flowers in great profusion. ... 1.25

Jacques Calot. Single rose pink. ... 1.25

Jeanne d'Arc. Free flowering double white. ... 1.25

Ludwig Spaeth. Very large and of a splendid dark purple-red. ... 1.25

Mme. Lemoine. Grand, double white variety, with large foliage. ... 1.25

President Grey. Immense spikes of double cobalt-blue flowers, with rose edges. ... 1.25

Rubra de Marly. Flowers single rosy purple. ... 1.25

LONICERA tatarica (Bush Honeysuckle). Profusion of sweet-scented pink flowers. May. ... 60

Tatarica alba. Pure white-flowered sort of the preceding. May. ... 60

Bella albida (White Honeysuckle). 3 to 4 ft. ... 60

Morro. Yellow flowers, followed by rich crimson fruit. All Summer. ... 60

MYRICA Gale (Wax Myrtle). A native shrub. ... 60

PRIVET (Ligustrum), California. Broad, oval-shaped leaves; white flowers. July. ... 25

European. Valuable hedge plant, with showy white flowers; very hardy. June. ... 50

Ibota (Japan). Dark oval foliage, and racemes of white, fragrant flowers. ... 50

PHILADELPHUS coronarius (Syringa, or Mock-orange). Pure white fragrant flowers in clusters. June. ... 60

coronarius aureus. Golden foliage. One of the best golden foliage shrubs. June ... 75

Avalanche. Low growing shrub with weeping branches and pure white fragrant flowers. June. ... 60

Lemoinei, Mont Blanc. Attaining 5 ft. in height, with erect branches entirely covered with large, fragrant flowers. June, 2 to 3 ft. ... 60

PRUNUS Pissardi (Purple-leaved Plum). Bright purple foliage through the season. ... 1.50

triloba (Double-flowering Plum). Double pink flowers, like small Roses. May, 2 to 3 ft. ... 1.25

PYRUS angustifolia (Bechet's Double-flowering Crab). Large, double pink flowers highly fragrant and resembling pink Roses. May. ... 2.00

malus Parkmani (Tea Rose-flowering Crab). Long trials. May. ... 2.00

RHODODENDRONS, Hardesty Hybrids. Fine collection of the best named sorts. ... $4.50 to 21.00

catawbiense. A native close-growing form, with handsome foliage and large trusses of deep rose flowers. ... $4.50 to 21.00

maximum. Excellent for shady situations; flowers white and pink. ... $3.00 to 7.00

Packing extra. ... 75

RHODOTYPOS kerrioidea (White Kerria). Flowers white all Summer. ... 60

Rhus cotinus (Purple Fringe, or Smoke Tree). Purplish flowers. June. ... 1.00

RUBUS odorata (Flowering Raspberry). Large fragrant, reddish purple flowers all Summer. ... 60

SPIRÆA, Anthony Waterer. Low-growing with flat heads of red flowers all Summer. ... 75

opulifolia aurea (Golden Spiraea). One of the best yellow-leaved shrubs; flowers white. June ... 60

prunifolia f. pl. (Bridal Wreath). Double, pure white flowers. May. ... 75

Thunbergii. Low-growing, rounded form, with an abundance of white flowers. May. ... 60

Vanhouttei. Graceful rounded form, covered with pure, white flowers. June. 2 to 3 ft. ... 60

SAMBUCUS nigra aurea (Golden Elder). A large golden-leaved shrub. ... 75

SYMPHORICARPOS racemosus (Snowberry). Small pink flowers with large white berries. ... 60

vulgaris. ... 60

VIBURNUM opulus (High-bush Cranberry). Cymes of white flowers in June, and bright scarlet berries into late Winter. ... 75

opulus sterilis (Common Snowball). Large, pendent balls, snow-white. ... 75

picatum (Japan Snowball). Superior to the preceding in foliage, which is plicated, also in flower, which is larger and whiter. May. ... 1.25

tomentosum. Single form of the preceding, with massive cymes of blooms late in the Summer. ... 1.00

WEIGELA candida. Tubular white flowers all Summer. ... 75

Eva Rathke. Large, deep crimson; flowers from June to frost. ... 1.00

floribunda. Deep crimson flowers. June. ... 75

rosea. Fine rose-colored variety. June ... 75

rosea nana variegata. Silvery variegated leaves and pinkish white flowers. June. ... 75

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Hedge Plants

<table>
<thead>
<tr>
<th>Item</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARBORVITAE globosa</td>
<td>15 to 18 in. diameter</td>
<td>$3.50 each, $39.00 per dozen</td>
</tr>
<tr>
<td>ARBORVITAE, American</td>
<td>3 ft.</td>
<td>175.00</td>
</tr>
<tr>
<td>BARRBERRY, Japanese, or Thunberge</td>
<td>15 to 18 in.</td>
<td>18.00</td>
</tr>
<tr>
<td>Common</td>
<td>2 to 3 ft.</td>
<td>30.00</td>
</tr>
<tr>
<td>Purple</td>
<td>3 to 4 ft.</td>
<td>40.00</td>
</tr>
<tr>
<td>HEMLOCK</td>
<td>1 to 1½ ft.</td>
<td>320.00</td>
</tr>
<tr>
<td>JAPANESE QUINCE (Cydonya)</td>
<td>2 to 3 ft.</td>
<td>60.00</td>
</tr>
<tr>
<td>LILAC, Common</td>
<td>Purple</td>
<td>55.00</td>
</tr>
<tr>
<td>White</td>
<td></td>
<td>55.00</td>
</tr>
</tbody>
</table>

PRIVET, California. 18 to 24 in. ... 88.00

2 to 3 ft. ... 12.00

3 to 4 ft. ... 18.00

Ibota. 2 to 3 ft. ... 28.00

3 to 4 ft. ... 36.00

SPIRÆA, Golden. 3 to 4 ft. ... 35.00

Thunbergii. 2 to 3 ft. ... 35.00

Van Houttei. 2 to 3 ft. ... 35.00

3 to 4 ft. ... 45.00

SPRUCE, Norway. 3 to 4 ft. ... 225.00

4 to 5 ft. ... 425.00

5 to 6 ft. ... 525.00
Ornamental Trees

**DECIDUOUS TREES**

ASH (Fraxinus)—
- Mountain (Pyrus Sorbus). 8 to 10 ft., $3.50.
- White (Fraxinus americana). 6 to 8 ft. $1.50.

BIRCH (Betula)—
- Canoe (B. papyrifera). 8 to 10 ft. $3.00.
- Cut-leaved Weeping. 4 to 5 ft. $3.00.

BEECH (Fagus)—
- American (F. serrata). 6 to 7 ft., $3.00.
- Rivers' Purple. 9 to 9 ft. $14.00.

Catalpa—
- Bungei. 2 yr. heads, $3.50.
- speciosa. 5 to 6 ft., $1.25.

CRATÆGUS (Hawthorn)—
- Oxyacantha (Common). 3 to 4 ft., 90c.; 4 to 5 ft., $1.25.
- Crus-galli (Cockspur Thorn). Long thorns, glossy foliage and bright fruit in Autumn. 4 to 5 ft. $1.50.

ELM (Ulmus)—
- American. 8 to 10 ft., $2.50; 10 to 12 ft., $3.25.
- English (U. campestris). 8 to 10 ft., $3.00.

HORSE CHESTNUT (Aesculus)—
- Common. 6 to 8 ft., $2.75; 8 to 10 feet $3.75.

JUGLANS nigra (Black Walnut). 6 to 7 ft. $3.00.

LARIX (Japanese Larch)
- leptolepis 3 to 4 ft. $2.00

LINDEN (Tilia)—
- American (Basswood). 8 to 10 ft., $3.00.
- European. 8 to 10 ft., $3.50.

LOCUST (Robinia)—
- Honey (Gleditschia triacanthos). 3 to 4 ft., 75c.
- hispida. 2 to 3 ft., 75c.

**EVERGREEN TREES**

**PINUS**—Continued.
- resinosa (Red Pine). A native; useful for foliage effect; tall-growing. 4 to 5 ft., $5.50; 5 to 6 ft., $7.00.
- Strobus (White or Weymouth Pine). Our most valuable timber tree; useful for windbreaks. 2 ft., $2.00; 3 ft., $3.00.

**RETINOSPORA**—
- filifera. Foliage thread-like and drooping. One of the hardiest. 2 to 3 ft., $5.50.
- plumosa (Plume-like Japan Cypress). One of the hardiest; can be trained in pyramidal forms. 2 to 2 1/2 ft., $4.25; 2 1/2 to 3 ft., $5.25.
- plumosa aurea. Golden form of the preceding. 15 to 18 in., $3.00; 18 to 24 in., $3.50.

**THUJA occidentalis** (American Arborvita). Useful for hedges. 3 ft., $3.50; 4 ft., $5.00.
- var. Geo. Peabody. Golden foliage, holding its color all Summer. 2 to 3 ft., $4.75.
- var. Hoveyi (Dwarf Arborvita). Useful for a border. 18 to 24 in., $3.00; 2 1/2 ft., $3.75.
- pyramidalis (Pyramidal Arborvita). Useful as a specimen. 3 ft., $5.00; 3 1/2 ft., $6.00.

**TSUGA canadensis** (Hemlock). One of the handsomest native evergreens, useful for hedges. 24 to 30 in., $4.25; 30 to 36 in., $5.25; 3 to 3 1/2 ft., $6.75.

**MAGNOLIA**—
- Acuminata (Cucumber Tree). An ornamental tree of large pyramidal growth. The fruit resembles a Cucumber when young, turning to deep scarlet when ripe. Leaves large deep green. Flowers yellow, tinged with bluish purple. 3 to 4 ft., $1.50.

**MALUS**—
- floribunda (Flowering Crab). Single flowers, carmine in bud, white when open. Small red fruit in Autumn. $2.50.

**MAPLE Acer**—
- Norway (A. platanoides). 8 to 10 ft., $3.50; 10 to 12 ft., $5.00.
- Red, or Scarlet (A. rubrum). 8 to 10 ft., $3.00.
- Silver (A. dramarum). 8 to 10 ft., $2.00.
- Sugar, or Rock (A. saccharinum). 8 to 10 ft., $3.00; 10 to 12 ft., $4.00; 12 to 14 ft., $4.75.
- Weir's Cut Leaf. 12 to 14 ft., $3.75; 14 to 16 ft., $4.50.
- Japanese, A. palmatum atropurpureum. 2 to 2 1/2 ft. $5.00; 2 1/2 to 3 ft. $5.50; 3 to 4 ft. $9.00.

**OAK (Quercus)**—
- Pin (Q. palustris). 8 to 10 ft., $3.25; 10 to 12 ft., $4.50.
- Red (Q. rubra). 10 to 12 ft. $4.50.

**POPLAR (Populus)**—
- Carolina, or Cottonwood. 8 to 10 ft., $2.00; 10 to 12 ft., $2.75.
- Lombardy. 8 to 10 ft., $1.75; 10 to 12 ft., $2.25.

**SYRINGA japonica** (Tree Lilac). 5 to 6 ft., $2.00.

**WILLOW (Salix)**—
- Golden Bark (S. vitellina aurea). 5 to 6 ft., $1.25.
- Laurel-leaved (S. laurifolia). 4 to 5 ft., 75c.; 5 to 6 ft., $1.00; 6 to 8 ft., $1.25.
## Fruit Trees

### APPLES

Nothing is so injurious to newly planted fruit trees, especially to those which have made a very vigorous growth the year before, and have long shoots of new wood, as to leave them full length. The very best trees suffer most by leaving all the top on. Don’t be afraid to cut.

5 to 7 ft., $1.25 each, $13.50 per doz.

#### SUMMER VARIETIES

- **Early Harvest.** Yellow, medium size. Aug.
- **Sweet Bough.** Pale yellow, large. Aug.
- **Williams Favorite.** Red, excellent. Aug.
- **Yellow Transparent.** Pale yellow, good. Aug.

#### AUTUMN APPLES

- **Duchess.** Yellow, streaked red.
- **Fameuse or Snow.** Crimson. Nov. to Jan.
- **Fall Pippin.** Greenish yellow, large. Nov.
- **Wealthy.** Deep red, white flesh.

#### WINTER VARIETIES

- **Baldwin.** Red, large.
- **Bellflower.** Large yellow.
- **Delicious.** Large, red.
- **Hubbardston Nonsuch.** Yellow and red, large.
- **King of Tompkins County.** Crimson, large.
- **McIntosh Red.** One of the best, red; Nov., Feb.
- **Northern Spy.** Yellow and red; large.
- **Rhode Island Greening.** Greenish yellow; large.
- **Roxbury Russet.** Medium to large. Dec. to June.
- **Spitzenburg.** Red, medium, excellent. Dec. to April.
- **Stark.** Greenish-yellow, mottled red.
- **Talman Sweet.** Yellow, medium size. Nov. to April.
- **Winesap.** Bright deep red.

#### DWARF APPLES

$1.50 each, $16.50 per doz.

- **Duchess.** Large, striped.
- **Gravenstein.** Large, red striped.
- **McIntosh.** Red.
- **Red Astrachan.** Large.
- **R. I. Greening.** Large, green.
- **Yellow Transparent.** Pale color.

#### CRAB APPLES

$1.50 each, $15.00 per doz.

- **Hyslop.** Dark crimson; large.
- **Martha.** Very prolific, glossy yellow, shaded red.
- **Transcendent.** Yellow and red; large.

#### CHERRIES

$1.75 each, $18.00 per doz.

- **Black Tartarian.** Purplish black; large. June.
- **Early Richmond.** A preserving variety.
- **Gov. Wood.** Yellow and red; large. June.
- **Montmorency.** A large preserving variety.
- **Napoleon.** Yellow and red; large. July.
- **Windsor.** A large deep colored variety of good flavor.
- **Yellow Spanish.** Pale yellow, red cheek. June.

### PEARS

Pear trees must have rich soil. Never, however, put manure of any kind where it will touch the roots when a tree is first planted. Put it in the soil, near them, liberally.

5 to 7 ft. $1.50 each, $15.00 per doz.

#### SUMMER VARIETIES

- **Bartlett.** Yellow and large.
- **Clapp’s Favorite.** Yellowish green, large.

#### AUTUMN VARIETIES

- **Anjou.** Greenish yellow. Nov. to Dec.
- **Beurre Bosc.** Russet color; large. $2.00 each.
- **Flemish Beauty.** Yellowish russet, large and sweet.
- **Louise Bonne.** Yellowish green; small.
- **Seckel.** Yellowish russet; small.
- **Sheldon.** Yellowish russet; medium size.

#### WINTER VARIETIES

- **Duchess.** Very large yellow with a dull red cheek.
- **Lawrence.** Yellow and red; medium.

#### DWARF PEARS

$1.50 each, $15.00 per doz.

- **Clapp’s Favorite.** Yellowish green; large.
- **Duchess.** Very large; yellow with a dull red cheek.
- **Louise Bonne de Jersey.** Large; yellow and red; extra fine.

### PEACHES

Keep the leading branches well pruned back, and in the Spring prune back all shoots of the previous year’s growth, thus insuring sound and well-furnished heads with bearing wood, weak shoots being reduced one-half and stronger ones from one-third up, being careful to retain an adequate supply of fruit buds. Keep the ground clean and well worked about the trees, and give an occasional dressing of wood ashes.

75c. each, $8.00 per doz.

- **Belle of Georgia.** White, red cheek; large, very late.
- **Carman.** Pale yellow with red blush. Large and sweet flavor.
- **Champion.** Creamy white, red cheeks; large. Aug. 1.
- **Crawford’s Early.** Yellow and red; large. Aug.
- **Crawford’s Late.** Yellow and red; large. Sept.
- **Elberta.** Large; light yellow. Aug.
- **Foster.** Large, yellow, of very good quality; season early Sept.
- **J. H. Hale.** Large, yellow freestone. Sept.
- **Mountain Rose.** Large, red, with white flesh; early.
- **Oldmixon Free.** White and red; large. Sept.
- **Stump the World.** White and red; large. Sept.

### QUINCES

$1.50 each, $15.00 per doz.

- **Apple, or Orange.** Large, roundish; bright golden yellow; very productive. Early to late.
- **Champion.** Large; yellow; very productive, and ripening very late.
- **Rea’s Mammoth.** Large, yellow; one of the best. Early.
FRUIT TREES—Continued

PLUMS

The growth of the Plum tree is being better understood by cultivators, thorough culture and careful attention to the destruction of the black knot and curculio being the most essential points to consider.

5 to 7 ft., $1.75 each, $18.00 per doz.

**Bavay's Green Gage.** Greenish yellow; large. Sept.

**Lombard.** Violet-red; medium. Sept.

**Bradshaw.** Very large, oval, dark violet-red, sweet, good flavor.

**Shropshire Damson.** Purple; medium. Oct.

**JAPAN PLUMS**

These have quickly found favor among growers on account of their great vigor, freedom from disease, and the fact that they come into bearing two or three years after planting. They are of high quality, beautiful in appearance, and keep for an unusually long period after picking.

$1.75 each.

**Abundance.** The fruit is large; amber in color, turning to a rich, bright cherry, and highly perfumed; flesh tender and of delicious sweetness. It ripens in August.

**October Purple.** Large, dark reddish purple, superb quality. Middle of Sept.

**Burbank.** Clear cherry-red, with yellow dots; flesh deep yellow, rich and sugary. The tree is low and spreading and an abundant bearer. End of Aug.

**Satsuma.** Purple and red, flesh firm; juicy and dark red large. Aug.

**Wickson.** Fruit large, dark, showy and of the highest quality. Free, most vigorous and prolific.

Small Fruits

CURRANTS

On account of Pine Blister Rust, which is said to spread from these plants, we have discontinued selling Currants and Gooseberries.

**BLACKBERRIES**

To keep a Blackberry bed in good productive condition the old, weak and deadwood should be cut out every season to give strength to the young shoots for the next year's bearing. In Spring the weakest suckers should be removed, leaving five or six of the strongest in each hill; the ground should be spaded and a top dressing of manure given. Rows 5 feet apart and plants 4 feet apart in the rows.

$1.25 per doz., $9.00 per 100.

**Agawam.** Sweet, medium size. Early.

**Eldorado.** Extra fine and very hardy large, sweet berry.

**Erie.** One of the best; large and productive. Early.

**Rathburn.** Very large, sweet and delicious.

**Snyder.** Medium size; very fine. Medium.

GOOSEBERRIES

**RASPBERRIES**

Treat and cultivate as recommended for Blackberries.

$1.50 per doz., $10.00 per 100, unless priced otherwise

**Columbian.** Purple fruit, delicious for table.

**Cuthbert.** Medium to large, red sweet.

**Golden Queen.** Large, yellow; fine quality. $2.50 per doz.

**La France.** New, everbearing variety. $3.00 per doz., $23.00 per 100.

**Marlboro.** Popular red sort. Early and hardy.

**St. Regis Everbearing.** Producing abundantly throughout the Summer, large, bright crimson berries of excellent quality.
GRAPES

[ Hardy Varieties ]

$60 each, except where noted.

**BLACK**

- **Campbell's Early.** Very large berry and clusters, rich flavor and very sweet. $0.75 each.
- **Concord.** Large, always reliable. Medium. 75c.
- **Moore's Early.** Large, fine quality. Early. Worden. Large, excellent quality. Early. 75c.
- **RED**
  - **Brighton.** Large, best quality. Early. 75c.
  - **Catawba.** Well-known late variety. 75c.
  - **Delaware.** Small, delicious. Late. 75c.
  - **Salem.** One of the best and most popular; ripens with the Concord variety. 75c.

**WHITE**

- **Green Mountain.** One of the best. Early. 75c.
- **Moore's Diamond.** Large, excellent. Early. 75c.
- **Niagara.** Large and productive. Medium. 75c.

We can supply the following varieties of greenhouse Grape Vines:

- Muscat of Alexandria, Gros Colman, Lady Hutt, Lady Downs, Mrs. Pince, Madresfield Court, Appley Towers, Melton Constable.
- 2-yr. fruiting canes, extra strong, 8-in. pots, $15.00 each.
- 1-yr. planting canes, extra strong, $12.00 each.
- Black Hamburg, Foster's Seedling, 1-yr. planting canes only, extra strong, $12.00 each.

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**STRAWBERRIES**

The Strawberry will grow in any good garden soil where the ground has been thoroughly prepared. For family use we recommend planting them in double rows, 1 foot apart each way and 5 feet between the double rows, allowing a sufficient number of runners to grow into the wide passage to cover about 1 1/2 feet on each side; all the rest should be pinched off. It is advisable to cover the plants in Winter with litter, which should be removed as soon as the plants commence to grow in Spring.

Layer plants in Spring, $3.00 per 100, $28.00 per 1000, except where noted.

Pot-grown plants after Aug. 1

- **Abington.** Strong grower and great yielder. The bright red berries are of very large size, firm and fine flavor. Early to medium.
- **Arabine.** Extra early, very large, bright red of high quality, very robust grower and heavy cropper.
- **Barrimore.** Awarded silver medal and three first premiums by the Massachusetts Horticultural Society, in 1908. A great berry for all purposes. Large size, rich, dark, glossy crimson color; conical shape; flesh red and quality excellent. Medium.
- **Big Joe.** A magnificent new Strawberry of robust growth and very prolific. The berries are light crimson in color and very large. Medium.
- **Brandywine.** Large, roundish, conical, bright, glossy crimson berries, firm and solid; excellent quality and fine flavor. Medium.
- **Commonwealth.** Large, glossy crimson berry, of excellent quality, a great cropper and one of the latest.
- **Gibson.** Very large, deep red, fine flavor. Medium.
- **Glen Mary.** Very large, highly colored, firm, and ranks with the best in flavor. Medium to late.
- **Golden Gate.** New seedling, resembles the Marshall and will succeed where the Marshall fails. It produces strictly fancy, firm fruit clear to the end of the season, of a rich crimson color.
- **Judith.** A large, medium-red, pointed berry; a good market variety; very early.
- **Marshall.** Large, rich crimson, and fine flavor. One of the most popular sorts. Medium. $3.25 per 100, $25.00 per 1000.
- **Premier.** One of the best of the extra early varieties; does well in almost any section; excellent quality; bright red.
- **Senator Dunlap.** Dark red berries of medium size. The flesh is red all through, and exceedingly juicy. Early midseason.
- **Warren.** Dark blood red, extra size, broad and flattened at tips, borne in large clusters. Medium.

**EVERBEARING STRAWBERRIES**

- **Progressive.** Considered one of the best perpetual-bearing Strawberries. The fruit is rich and sweet, a deep red inside and out; of good medium size and quite firm. $4.00 per 100.
- **Superb.** Perfect blossoms. Enormous crops in June, and in September same plants are filled with fruit. It does not fruit on new runners. The berries are large and a rich dark red. $4.00 per 100.
THOMAS J. GREY CO.'S SEED CATALOGUE

All prices subject to change without notice.

Farm, Garden and Lawn Requisites, Tools, Etc.

Asparagus Buncher. Makes bunches of size usually sold in Boston market. $5.00 each.

Asparagus Knife. Granite State; 50c. each, by mail 60c.

Axes. WARRANTED STEEL. Witherrill's extra quality, handled. $3.00 to $3.50 each.

BARS. CROW. Solid cast steel. Per lb. 12c.

Barrow, New England Garden. This is a strong, well-made barrow; the frame is made from best seasoned timber, nicely painted and striped; it has an eight-spoke, steel axle, wood wheel. We consider it the best garden barrow manufactured. Two sizes, No. 64 medium, $8.50; No. 65, large, $9.50.

Barrow, Garden No. 4. Boys' or ladies'. $6.50.

Barrow, Greenhouse. Made especially for greenhouse. Long narrow bodies with steel wheel. $10.00.

Barrow Leaf Rack. Made of galvanized wire, with wood bottom. Capacity ten bushels. $10.00.

Barrow, Canal. We carry this in stock in either wood or steel tray; popular with contractors. Wood tray, $6.00 each; steel tray, $6.50 each.

Barrow, Steel Tray End Dump. For conveying concrete, mortar, sand, gravel, cement, fertilizer, manure, etc. This is an end dumping barrow; has protected wheel and renewable shoes on legs; is provided with crossbar between legs for plank riding; carries load level and well over wheel; has an extra strong strapped tray, smooth on inside, and many other good points. $10.00 each.

Baskets, Tomato or Pansy. Wire handles, also used for fruit as well as plants. 100 1000 3-quart size $4.50 400.00 2-quart size $3.50 32.00

Baskets, Ficking. For gathering either fruit or vegetables. Swing or Stationary Bail. 1 pk. $1.00, ½ bus. $1.25, 3 pk. $1.50.

Baskets, Shepherd. 1 bu. $2.50 each; 2 bu. $4.00 each.

Baskets. For holding leaves. 4 bu. $6.00 each.

Baskets, Vegetable. Strapped bail. ½ bu. $1.25 each; ¼ bus. $1.50 each; 1 bus. $1.75 each.

Basswood Poles. 14 ft. long. Used for pruning and tree painting. 75c. each, $8.00 per dozen.

Bamboo Poles. 20 ft. 75c. each, $8.00 per dozen.

Baskets, Wire Hanging. Either round or flat bottom. 6 in. 40c. each; 7 in. 50c. each; 8 in. 60c. each, 10 in. 70c. each, 12 in. 80c. each.

Bellows. Houchin Dry Powder. $3.00 to $4.00 each.

Blade, McKenney's Buck Saw. Quickest and easiest cutting saw blade manufactured. Will not bind or clog. Price $1.25 each.

Bill Hooks. For heavy pruning. English, $3.50; American, $2.50.

Boxes for Cut Flowers. The following sizes are kept in stock. Others can be furnished promptly.

<table>
<thead>
<tr>
<th>No.</th>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>18 in.</td>
<td>5 in.</td>
<td>3 ½ in.</td>
<td>$1.00</td>
</tr>
<tr>
<td>2</td>
<td>21 in.</td>
<td>5 in.</td>
<td>3 ½ in.</td>
<td>1.10</td>
</tr>
<tr>
<td>3</td>
<td>24 in.</td>
<td>5 in.</td>
<td>3 ½ in.</td>
<td>1.20</td>
</tr>
<tr>
<td>4</td>
<td>28 in.</td>
<td>5 in.</td>
<td>3 ½ in.</td>
<td>1.30</td>
</tr>
<tr>
<td>5</td>
<td>21 in.</td>
<td>8 in.</td>
<td>5 in.</td>
<td>1.40</td>
</tr>
<tr>
<td>6</td>
<td>24 in.</td>
<td>8 in.</td>
<td>5 in.</td>
<td>1.50</td>
</tr>
<tr>
<td>7</td>
<td>28 in.</td>
<td>8 in.</td>
<td>5 in.</td>
<td>1.75</td>
</tr>
<tr>
<td>8</td>
<td>36 in.</td>
<td>8 in.</td>
<td>5 in.</td>
<td>2.00</td>
</tr>
</tbody>
</table>

Corrugated Shipping.

<table>
<thead>
<tr>
<th>Size</th>
<th>Inches</th>
<th>Each Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>24x12x6</td>
<td>$0.50  $0.60</td>
</tr>
<tr>
<td>C</td>
<td>30x12x7</td>
<td>.60    7.00</td>
</tr>
<tr>
<td>D</td>
<td>36x12x9</td>
<td>.65    7.50</td>
</tr>
<tr>
<td>E</td>
<td>40x15x9</td>
<td>.90    10.00</td>
</tr>
<tr>
<td>F</td>
<td>48x15x9</td>
<td>1.00   11.50</td>
</tr>
</tbody>
</table>

Brooms. For use in greenhouses, stables, etc. Two sizes, $1.00 and $1.25 each.

Brooms. Rattan and broom corn mixed. $1.50 each.

Brooms, Japanese Bamboo. $1.00 each.

Brushes, Dandy. Imperial. $1.25 each.

Brushes. For applying creosote to destroy eggs of the gypsy moth. 50c. each, $5.00 per dozen.

Brushes, Pole. Complete with bracket to attach to pole for using creosote in high places. $1.25 each.

Brushes and Can. For creosote. The can fastens to the belt, leaving the hands free. 75c. each.

Bull Rings. Copper. Manufactured from the best material only; will not injure the bull's nose. 50c. each.

Bull Rings. Cannon metal. Extra heavy. $1.75 each.

Burlap. For putting around trees to trap gypsy moths. 8 in. wide, 8c. per yard; 100 yards $7.50. 40 in. wide, 22c. per yard; piece about 100 yards, 20c. per yard.

Burning Brands. For marking tools, etc. Six letters or less, $6.00; each additional letter, $1.00.

Bush Hooks. Strapped-eye handle. $2.00.

Carnation Bands. Rubber. 75c. per 1 lb.

Carnation Support, Excelsior. Heavy galvanized wire. In two sizes, 13 in. $3.00 per 100; 20 in. $3.50 per 100. One of each length makes a complete plant support.

Chains. Best quality steel. Ajax braeata, 32 in., $2.50 per pair; Cow Trace, 75c. each. Tie out chains, 20 feet, $1.00 each; 30 feet $1.50 each. Long, Heavy Trace, $3.00 per pair; Heavy Whiffletree, $1.00 per pair. Heavy Stake, $2.00 per pair.

Coal Tar. For covering scars made by removing large limbs from trees. $1.00 per gal., $4.00 per 5 gals.

Cotton Wadding. In large sheets, for protecting plants and flowers from frost. 10c. each, $1.10 per doz., $8.00 per 100.
FARM, GARDEN AND LAWN REQUISITES, TOOLS, ETC.—Continued

| Flower Pot Hanger, Krick's Perfect. | No. 1 will fit from 3½- to 5-in. pots, 40c. per doz. | No. 2 will fit from 5- to 8-in. pots, 45c. per doz.; No. 3 will fit from 8- to 12-in. pots, 50c. per doz. |

<table>
<thead>
<tr>
<th>Size</th>
<th>Each Doz.</th>
<th>Size</th>
<th>Each Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inches</td>
<td>$0.15</td>
<td>10 inches</td>
<td>$0.75</td>
</tr>
<tr>
<td>7 inches</td>
<td>.20</td>
<td>12 inches</td>
<td>1.25</td>
</tr>
<tr>
<td>8 inches</td>
<td>.30</td>
<td>14 inches</td>
<td>1.75</td>
</tr>
<tr>
<td>9 inches</td>
<td>.50</td>
<td>16 inches</td>
<td>2.75</td>
</tr>
</tbody>
</table>

| Fern Pans. These pans are made thin and strong, especially adapted for linings to porcelain and silver fern pans. Dimensions given are outside measurements. |

<table>
<thead>
<tr>
<th>Size</th>
<th>Each Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4½ x 2½</td>
<td>$0.09</td>
</tr>
<tr>
<td>5¼ x 2½</td>
<td>.12</td>
</tr>
<tr>
<td>6¼ x 2½</td>
<td>.14</td>
</tr>
<tr>
<td>7 x 2½</td>
<td>1.15</td>
</tr>
<tr>
<td>8 x 3¼</td>
<td>2.20</td>
</tr>
<tr>
<td>9 x 3½</td>
<td>2.50</td>
</tr>
<tr>
<td>10 x 4</td>
<td>3.15</td>
</tr>
</tbody>
</table>

| Flower Pots, Bird's "Improved" Neponset. Made from a properly prepared fabric, which gives the necessary firmness, unbreakable, and made so as to give ample drainage. Not less than one crate at 1000 price. |

<table>
<thead>
<tr>
<th>Size</th>
<th>In crate</th>
<th>Doz.</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>3½</td>
<td>$0.35</td>
<td>$2.50</td>
<td>9</td>
<td>$1.90</td>
</tr>
<tr>
<td>4</td>
<td>50</td>
<td>3.25</td>
<td>10</td>
<td>2.25</td>
</tr>
<tr>
<td>5</td>
<td>500</td>
<td>3.75</td>
<td>11</td>
<td>2.00</td>
</tr>
<tr>
<td>6</td>
<td>500</td>
<td>3.75</td>
<td>19</td>
<td>3.75</td>
</tr>
<tr>
<td>7</td>
<td>500</td>
<td>4.25</td>
<td>13</td>
<td>4.25</td>
</tr>
<tr>
<td>8</td>
<td>500</td>
<td>4.00</td>
<td>14</td>
<td>5.00</td>
</tr>
</tbody>
</table>

| Flower Pot Saucers, Standard. |

<table>
<thead>
<tr>
<th>Size</th>
<th>Doz.</th>
<th>100</th>
<th>Doz.</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>3½</td>
<td>$0.35</td>
<td>$2.50</td>
<td>9</td>
<td>$1.90</td>
</tr>
<tr>
<td>4</td>
<td>50</td>
<td>3.25</td>
<td>10</td>
<td>2.25</td>
</tr>
<tr>
<td>5</td>
<td>500</td>
<td>3.75</td>
<td>11</td>
<td>2.00</td>
</tr>
<tr>
<td>6</td>
<td>500</td>
<td>3.75</td>
<td>19</td>
<td>3.75</td>
</tr>
<tr>
<td>7</td>
<td>500</td>
<td>4.25</td>
<td>13</td>
<td>4.25</td>
</tr>
<tr>
<td>8</td>
<td>500</td>
<td>4.00</td>
<td>14</td>
<td>5.00</td>
</tr>
</tbody>
</table>

| Flower Vases, Galvanized Iron. Strong, light, durable, made of good material with heavy hoop at base of can to reinforce bottom of vase. These vases are finished in a moss green enamel baked on. |

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>7½ in.</td>
<td>5½ in.</td>
<td>11 in.</td>
<td>$1.25</td>
</tr>
<tr>
<td>6</td>
<td>7½ in.</td>
<td>5½ in.</td>
<td>17 in.</td>
<td>1.50</td>
</tr>
<tr>
<td>7</td>
<td>8 in.</td>
<td>6½ in.</td>
<td>11 in.</td>
<td>1.25</td>
</tr>
<tr>
<td>8</td>
<td>9 in.</td>
<td>7½ in.</td>
<td>12 in.</td>
<td>1.50</td>
</tr>
<tr>
<td>9</td>
<td>9 in.</td>
<td>9½ in.</td>
<td>17 in.</td>
<td>1.75</td>
</tr>
<tr>
<td>10</td>
<td>10½ in.</td>
<td>9½ in.</td>
<td>14 in.</td>
<td>1.25</td>
</tr>
<tr>
<td>11</td>
<td>11½ in.</td>
<td>11½ in.</td>
<td>15 in.</td>
<td>1.25</td>
</tr>
<tr>
<td>12</td>
<td>5 in.</td>
<td>4½ in.</td>
<td>9½ in.</td>
<td>1.00</td>
</tr>
</tbody>
</table>

We are headquarters for the International Harvester Co.'s line of McCormick-Deering Harvesting Machines, Tillage Implements, etc., including Binders, Cream Separators, Engines, Ensilage Cutters, Grinders, Harrows, Hay Loaders, Manure Spreaders, Mowers, Rakes, Tedders, Tractors, Sulky and Walking Plows, and repairs for same.
Also headquarters for Coldwell Motor, Horse and Hand Mowers, Townsend Triplex Horse and Hand Mowers and Pennsylvania Golf and Hand Mowers.
Agents for the Hussey Plows, Cultivators and Stone Boats.
Agents for Iron Age Hand Cultivators and Seeders.
Agents for Columbian Tape-Marked Pure Manila Rope.
<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forks, Ensilage, 8 tine, D handle, strapped</td>
<td>$3.00</td>
</tr>
<tr>
<td>Forks, Hand, For transplanting, American</td>
<td>.50</td>
</tr>
<tr>
<td>Forks, Hand, For transplanting, English</td>
<td>1.25</td>
</tr>
<tr>
<td>Forks, Hay, 4 to 6 ft., bent handles</td>
<td>$1.25 to 2.00</td>
</tr>
<tr>
<td>Forks, Manure, 4 tine, mal. D handle, strapped</td>
<td>2.00</td>
</tr>
<tr>
<td>Forks, Manure, 5 tine, mal. D handle, strapped</td>
<td>2.25</td>
</tr>
<tr>
<td>Forks, Manure, 6 tine, mal. D handle, strapped</td>
<td>2.50</td>
</tr>
<tr>
<td>Forks, Manure, 4 tine, wood D handle, strapped</td>
<td>2.50</td>
</tr>
<tr>
<td>Forks, Manure, 5 tine, wood D handle, strapped</td>
<td>2.75</td>
</tr>
<tr>
<td>Forks, Manure, 6 tine, wood D handle, strapped</td>
<td>3.00</td>
</tr>
<tr>
<td>Forks, Manure, 4 tine, long handled, strapped</td>
<td>2.00</td>
</tr>
<tr>
<td>Forks, Manure, 5 tine, long handled, strapped</td>
<td>2.25</td>
</tr>
<tr>
<td>Forks, Manure, 6 tine, long handled, strapped</td>
<td>2.50</td>
</tr>
<tr>
<td>Forks, Spading, 4 tine, long handled</td>
<td>2.00</td>
</tr>
<tr>
<td>Forks, Spading, 4 tine, mal. D handle, strapped</td>
<td>2.00</td>
</tr>
<tr>
<td>Forks, Spading, 4 tine, wood D handle, strapped</td>
<td>2.50</td>
</tr>
<tr>
<td>Forks, Spading, 5 tine, mal. D handle, strapped</td>
<td>2.50</td>
</tr>
<tr>
<td>Garden Lines, Braided. 100 ft.</td>
<td>$1.25, 200 ft. $2.25</td>
</tr>
<tr>
<td>Glass Cutters. 25c. and 50c. each</td>
<td></td>
</tr>
<tr>
<td>Glaziers' Points (Perfection).</td>
<td></td>
</tr>
<tr>
<td>Glaziers' Points (Zinc City).</td>
<td></td>
</tr>
<tr>
<td>Glazing Machine.</td>
<td>$3.50 each</td>
</tr>
<tr>
<td>Gloves, Gardeners' Pruning, with gauntlets</td>
<td>$3.00 each</td>
</tr>
<tr>
<td>Granting Knife, or Chisel. All steel</td>
<td>$1.25</td>
</tr>
<tr>
<td>Grass Hooks, or Sickles, English, No. 2.</td>
<td>$1.00 each</td>
</tr>
<tr>
<td>Grindstone Fixtures.</td>
<td>$2.50 to $4.00 per set</td>
</tr>
<tr>
<td>Grindstones, Unmounted.</td>
<td>15c. per lb.</td>
</tr>
<tr>
<td>Hammer, Nail. Adze eye, bell face, extra</td>
<td>$1.25</td>
</tr>
<tr>
<td>Hammer, Stone. Solid cast steel, forged</td>
<td>$1.75 each</td>
</tr>
<tr>
<td>Hammer, Stone Striking. Solid cast steel,</td>
<td>$1.75 each</td>
</tr>
<tr>
<td>Hatchet, Shingling.</td>
<td>$1.25 each</td>
</tr>
<tr>
<td>Hatchet, AX Pattern.</td>
<td>$1.25 and $1.50 each</td>
</tr>
<tr>
<td>Handles, Axe. Extra quality hickory</td>
<td>$.75</td>
</tr>
<tr>
<td>Handles, Hammer. Extra quality hickory</td>
<td>$.50</td>
</tr>
<tr>
<td>Handles, Pick. Extra quality hickory</td>
<td>$.75</td>
</tr>
<tr>
<td>Handles, Hay Fork. Extra quality ash.</td>
<td>$.50 to 1.00</td>
</tr>
<tr>
<td>Handles, Hoe. Extra quality ash.</td>
<td>$.35</td>
</tr>
<tr>
<td>Handles, Manure Fork.</td>
<td>75c. to 1.25</td>
</tr>
<tr>
<td>Handles, Shovel and Spade.</td>
<td>$.75</td>
</tr>
<tr>
<td>Handles, Rake.</td>
<td>$.60</td>
</tr>
<tr>
<td>Hoes, Nurserymen's. Two-pronged Steel</td>
<td>1.50</td>
</tr>
<tr>
<td>Hoes, Boothby-toothed.</td>
<td>1.00</td>
</tr>
<tr>
<td>Hoes, American Scuffle, Handled.</td>
<td>8 in. $1.25 each</td>
</tr>
<tr>
<td>Hoes, English, or Dutch Scuffle.</td>
<td>3 in. 75c., 4 in. 85c., 5-in. 85c., 6 in. 90c., 7 in. $1.00, 8 in. $1.10, 9 in. $1.25 each. Handled, extra, 75c.</td>
</tr>
<tr>
<td>Hoes, Garden, Socket Draw.</td>
<td>8 in. $1.25 each</td>
</tr>
<tr>
<td>Hoes, Meadow. 9 in. $1.35, 10 in. $1.50 each</td>
<td></td>
</tr>
<tr>
<td>Hoes, Warren.</td>
<td>$.85 each</td>
</tr>
<tr>
<td>Hoes, Mortar or Street.</td>
<td>10 in. $1.50 each</td>
</tr>
<tr>
<td>Hoes, Ladies' and Boys'.</td>
<td>90c. and $1.00 each</td>
</tr>
<tr>
<td>Hoes, Onion.</td>
<td>$.25 each</td>
</tr>
<tr>
<td>Hoes, Weeding.</td>
<td>$.25 each</td>
</tr>
<tr>
<td>Hose Connection, Shut-off.</td>
<td></td>
</tr>
<tr>
<td>Hose Couplings.</td>
<td></td>
</tr>
<tr>
<td>Hose Menders, Hudson's. Boxes containing 1</td>
<td></td>
</tr>
<tr>
<td>Hose Menders, Perfect Clinching.</td>
<td></td>
</tr>
<tr>
<td>Hose Menders, Cooper's.</td>
<td></td>
</tr>
<tr>
<td>Hose Reducers.</td>
<td></td>
</tr>
<tr>
<td>Hose Nozzle, Bordeaux Spray.</td>
<td>$1.25 each</td>
</tr>
<tr>
<td>Hose Nozzle, New Boston.</td>
<td></td>
</tr>
<tr>
<td>Hose Nozzle, Rain King.</td>
<td></td>
</tr>
<tr>
<td>Hose Nozzle, Rose Spray.</td>
<td></td>
</tr>
</tbody>
</table>

Our stones are selected by a person thoroughly posted on the merits of the different quarries, regarding firmness and sharpness of grit, and all points of advantage to the various uses to which a stone is put. The frame is of selected oak, solidly bored together, and will last for years. The fixtures are selected with a view to the requirements of the stone on which they are to be used.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 in. diam.</td>
<td>$20.00</td>
</tr>
<tr>
<td>22 in. diam.</td>
<td>$22.00</td>
</tr>
<tr>
<td>24 in. diam.</td>
<td>$24.00</td>
</tr>
<tr>
<td>26 in. diam.</td>
<td>$26.00</td>
</tr>
<tr>
<td>28 in. diam.</td>
<td>$28.00</td>
</tr>
<tr>
<td>30 in. diam.</td>
<td>$30.00</td>
</tr>
</tbody>
</table>

Grindstones are made of good, finish steel, strapped together, and are solidly set with one double handle. The edges are made perfectly straight, and the stones are finished by hand, to a degree of extreme sharpness. The blade is cut quite thin and is perfectly straight. Each one of these is a work of art, and is designed to meet the requirements of the trade. They are all solidly set, and are made of the best material that can be obtained. Each one is made to order, and is the best stone that can be obtained.
Hose Reels. All metal, strong, substantial hose reels for gardens or lawns. Made with high wheels, almost indestructible. No. 10, holding 100 ft., $6.00. No. 20, holding 150 ft., $7.00.

Hose, Rubber Garden. "Dreadnaught Brand." A braided hose made of the best materials. Does not kink. We offer this in 25 and 50 ft. lengths coupled; also in continuous lengths of 500 ft. 3/4 in. at 25c. per ft., 3/4 in. at 25c. per ft. Hose Nozzle Holder. Any hose nozzle can be attached. Automatic and entirely of brass. By a pressure of the fingers on the handle, the spray is turned on; by releasing the pressure the spray automatically shuts off; unlike most shut offs, it only takes one hand to manipulate it. Price $1.75 each.

Hose, Washers, Rubber. For 3/4 in. and 3/4 in. hose. Per doz. 5c., per 1/2 lb. 50c., per lb. $1.50.

Knives, Budding and pruning. Imported. In various styles, $1.50 to $5.00 each.

Labels, Copper. Made of copper and copper wired. Indestructible and always legible. No. 1, 33/4 x 3/4 in. $2.25 per 100. No. 2, 53/4 x 3/4 in. $2.75 per 100.

Labels, Simplex Weatherproof. Made of celluloid with mica cover. The writing is protected by the transparent cover, and will last indefinitely if done with a lead pencil. Whatever water enters the sides will not deface the marking, as the graphite of the pencil is not soluble and requires friction to remove it. This friction is prevented by the transparent cover. (Price includes copper wires for attaching.)

Lawn Sprinklers, Cyclone. 1 ft. high, 3 arms, $2.25.
Lawn Sprinkler, Ring. Made of brass. $1.00 each.
Lawn Sprinkler, Giant Rain King. This is the giant among sprinklers, both in build and performance; stands 4 ft. high and has four 20-in. sprinkler arms with four famous Rain King nozzles; each adjustable for any spray, direction or volume of water. Sets in a jiffy for revolving or stationary sprinkling. Revolving will water a circle up to 90 ft. in diameter. Price $12.50.

Lawn Sprinkler, The Rain King. A real innovation in sprinklers. Circular or stationary—coarse or fine spray. Waters a greater area than any other sprinkler under any water pressure. Operates easily and simply. Absolutely nothing to get out of order. Price $8.50 each. Circular describing fully, on request.

2-Purpose Sprinkler. A combination hose nozzle and lawn or garden sprinkler. Operates efficiently under any water pressure. No leaking at connections. Nothing to get out of order. Price $2.00 each. Circular describing fully, on request.

Lawn Sprinkler "Putting Green." This sprinkler is made for golf courses but will do equally well on private lawns and parks where heavy distribution in short time is required. 4 ft. high, with two arms. $8.00 each.

The Skinner System for your Lawn. Can be operated in several sections or singly. Each section waters 750 to 900 square feet. No moving parts. Will last many years. Per section $15.75. Jr. size $9.00.

SKINNERS SYSTEM

SECTIONAL GARDEN LINES

Ready to screw together. Portable. Fed by hose. 50 foot line complete with posts, waters 2500 sq. ft. Price $25.00.

"Rainmaker." 18 ft. line for small gardens. Price $12.50

Manure Hooks. Long handle, 4-tine $1.50, 5-tine $1.65, 6-tine $1.75.

Mats, Hotbed. Made by hand of the best rye straw. Size 6 x 6 $3.50.

Mats, Hotbed. 76 x 76 in. Covers two sash, made of heavy cotton or duck, filled and quilted. $5.50 each.

Mattocks. Short cutter on grub hoe. 3 lbs. $1.00 each.

Mattocks, Long Cutter. Extra quality. $1.50 each.

Mattocks, Pick. Extra quality. $1.50 each.

Melon Nets. For supporting Melons in the greenhouse. 35c. each, $3.50 per doz.

Mole Traps, "Little Giant." $1.50 each.

Oilers. With spring bottom. 25c. to 75c. each.

Oil, Harvester. For mowers, reapers, etc. Gal. $1.25.

Pails, Stable. Heavy galvanized iron, 10 qt. 50c., 12 qt. 65c., 14 qt. 75c.

Paper, Green Waxed. Sheets 12 x 18 in., lb. 75c.

Paper, White Tissue. Sheets 20 x 30 in., lb. 50c.; ream about 7 lbs., $2.75. Sheets 24 x 36 in., lb. 50c. Ream about 9 1/2 lbs. $4.00.
Pump, White Waxed. Sheets 14 x 18 in., lb. 50c. ream, about 5 lbs., $2.00. Sheets 24 x 36 in., 50c. per lb. Ream, about 12 lbs. $5.00.


Pencils, Indelible Label. With point protector. Black or blue, 20c. each.

Picks, Contractors. Best refined iron with steel points. $1.50 each.

Plant Protecting Cloth for Hotbeds. Valuable for covering hotbeds and frames, instead of glass. Medium grade, per yd. 25c., by the piece (about 60 yds.) 24c.

Plant Tubs, Cedar. For ferns, palms and other large plants. Made of thick cedar, nicely painted green. Drop handles. No. 2 and larger have hook handles. Outside measurements:

No. across top outside
1 28 in. 22 in... $16.50
2 26 in. 20 in. 13.50
3 24 in. 18 1/2 in. 8.75
4 22 in. 17 in. 7.00
5 20 in. 16 in. 5.75
6 18 1/2 in. 15 in. 4.50
7 17 in. 14 in. 4.00
8 16 in. 13 in. 3.50
9 15 in. 12 in. 2.75
10 14 in. 11 1/2 in. 2.25
11 10 1/2 in. 9 in. 2.00
12 9 1/2 in. 8 in. 1.50
13 8 in. 7 in. 1.25

Tubs, Richmond Cedar. Strongly made of selected white cedar and bound with electric welded wire; painted green. Without handles.

No. Diam. Each | No. Diam. Each inside
6 11 in. $1.50 | 6 15 in. $2.75
7 12 in. 1.75 | 7 16 in. 3.25
8 13 in. 2.00 | 8 17 in. 3.50
9 14 in. 2.50 | 9 18 in. 4.00

Plant Sprinklers, Scollay’s Rubber. Straight neck or angle neck. Large size. $1.50 each.

Post Hole Digger. 4 ft. Atlas. $2.00 each.

Potato Hooks. Steel shank, 5-tine $1.35; 6-tine $1.50 each.

Pruner, Standard Tree. Operated by a lever, to which the blade is connected by iron rod, 6-ft. pole $1.75, 8-ft. pole $2.00, 10-ft. pole $2.25, 12-ft. pole $2.50, 14-ft. pole $2.75, 16-ft. pole $3.00 each. Extra blades, 25c. each.

Pruner, Telephone Tree. Without pole (See cut). A pole of any length to suit requirements can be inserted in the socket. It is operated by a cord tied in the end of the lever. $1.25 each. Extra blades, 25c. each. Extra springs, 25c. each.

Pump “Auto Spray.” Wheelbarrow type. For use in garden, greenhouse or orchard it is especially adapted. Also used for whitewashing. It has a galvanized steel tank, steel truck and wheel, brass plunger head, cylinder and valves. Perfect agitation. No. 3D, 12-gal. complete, price, $23.50.

Pump Auto Spray. An efficient compressed air sprayer for light and medium use. The pump is equipped with 2 ft. of 1/2-in. 5-ply hose, clog-proof automatic shut-off nozzle; 2-ft. brass extension rod. Full instructions, illustrated list of repair parts and authoritative spray calender.

No. 1B, 3-gal. brass tank, price $9.50.
No. 1D, 3-gal. galv. tank, price $6.50.
No. 50D, 2-gal. galv. tank, price $5.50.
No. 100D, 4-gal. extra heavy galv. tank, price $7.50.

Brass strainer for same, price $1.25.

Brass elbow for same, price 35c.

Pump, Auto Spray No. 5. Generally acknowledged to be the most powerful pump of this type manufactured. Generates a pressure of 200 lbs. with remarkable ease. Solid brass throughout. For spraying trees, shrubs and garden truck; washing autos, windows, fire-fighting, etc. The nozzle has four different spray caps. Pump can be used with bucket or knapsack. Complete with pump hose, nozzle and strainer, $4.50. Galvanized iron knapsack with carrying straps $3.00; extension rod curved 50c.

Pump, Kinney’s Atomizer. For use in greenhouses to distribute liquid fertilizers or to mix and temper hot and cold water under pressure. $2.50 each.

Putty Bulb. For glazing greenhouses sash, $1.50 each.

Putty, Twemlow’s Old English Glazing. A superior article for bedding glass in sash or filling cracks or seams in roof joints, etc. 1 gal., 3 gal. and 5 gal. containers at $8.75 per gal.

Raffia. The best material for tying. Soft, pliable and strong. 30c. per lb., 10 lbs. 25c. per lb.

Raffia, Green. For tying plants, etc. $1.50 per lb.

Rakes, Gibb’s Lawn. All steel; reversible, strong and light. 24 teeth, $1.00 each.

Rakes, Bamboo Broom. Fan shape, $1.25 each.

Rakes, Hay, Wood. Extra quality, three bow, $1.10 each.


Rakes, Steel. Heavy, for roadwork. 14 teeth, $1.50; 16 teeth, $1.75.

Rakes, Steel Garden. Long teeth. 10 teeth $1.00, 12 teeth, $1.10, 14 teeth, $1.20, 16 teeth, $1.25, 18 teeth $1.35.

Rakes, Steel Lawn. Short teeth. 12 teeth $1.25, 14 teeth $1.35, 16 teeth $1.50, 18 teeth $1.65.
Sash, Hotbed. Well made from thoroughly seasoned lumber, and glazed with double thick glass. Frame 1½ in., 3x6 ft., $9.50 each. Crating extra at cost.

Saws, Cross-Cut Diston's. Two-man, filed and set ready for use. 4½ ft. $4.50, 5 ft. $5.00, 5½ ft. $5.50. 6 ft. $6.00 each. Handles 75c. per pair.

Saws, Cross-Cut, One-Man, Diston's. With supplementary handles. 3 ft. $3.50, 3½ ft. $4.00, 4 ft. $4.50, each.

Saws, Hand. Extra refined spring steel. 22 in. $3.00, 24 in. $3.25, 26 in. $3.50 each.

Saws, Pole Pruning. $2.00 to $2.50.

Saws, Pruning. Single and double edge. Extra refined spring steel. 18 in. $1.75, 20 in. $2.00 each.

Saws, Wood (Buck). No. 45 complete, with famous "McKenney Triple Cut" blades. $2.25 each.

Scissors, Flower. For cutting and holding flowers. 6 in. $1.75 each; 7 in. $2.50 each.

Scissors, Grape or Vine. For thinning the bunch. Nickel-plated, 6 in. $1.75, 7 in. $2.25 each.

Scissors, Bow, Pruning (Rose Pruners). Nickel-plated. 4 in. $1.50, 5 in. $1.75, 6 in. $2.00 each.

Scoops, Coal. Extra quality. No. 2, $2.00, No. 3, $2.25, No. 4, $2.50, No. 5, $2.75, No. 6, $3.00 each.

Scoops, Furnace, Long Handle. $1.00 to $1.50 each.

Scythes, "Witherell's." Finest Cutlery Steel. Fully warranted. $2.00 each.

Scythes, Broad English, or Lawn. $3.00 each.

Scythes, Heavy Bush. $2.00 each.

Scythes, Weed or Bramble. $2.00 each.

Scythe Snaths. $1.75 each, bush, $2.00 each.

Scythe Stones. Carborundum. 50c. each.

Scythe Stones. English Round. Talarec. 50c. each.


Seed Sower, "Cahoon." Best machine for sowing broadcast, grass seed, oats, barley, etc. $6.00 each.

 Seeder, Wheelbarrow Grass. This seeder is arranged to sow all kinds of grass seed, etc., in any quantity, from 6 to 40 qts. to acre. Price, 14 in. hopper, $15.00 each.

Silkaline (Smilax Thread). Spools 40c. each, per box of 8 spoons, $3.00.

Shears, Branch or Lopping, Diston's. They are one of the easiest and most perfect cutting shears on the market. They will cut branch limbs close to the main limb, making better cuts than can be obtained by use of the finest tooth pruning saw.

No. 2, for light work, single cut jaw................. $3.50
No. 3, for heavy work, double cut jaw................. 4.00

Shears, "Graznep." A practical all-around shear for grass, vines, light shrubbery, etc. 6-in. cutlery steel blades $1.50 each.

Sprayer and Atomizer, Compressed Air. Makes a continuous fog-like spray which can be delivered at any angle. 1 qt. brass tank, $1.30; 2 qt. brass tank, $1.75 each.

Sprayer, Vapor. Nickel plated. Can be used in any ordinary bottle. Excellent for house use. $1.50 each.

Stake Fasteners, Eureka. For holding the wire to rose stakes. Box of 1000, $2.50.

Sprayer, Vapor. Nickel plated. Can be used in any ordinary bottle. Excellent for house use. $1.50 each.

H. L. Bailey Estate, Weston, Mass.,
October 14, 1926.

Thomas J. Grey Company,
Boston, Mass.

Gentlemen: The Coldwell Motor Mower, Model L, we got through you this past Spring, I am very glad to say has performed in the most satisfactory way, never giving the least bit of trouble. I regard it as the best type of Power Mower that I have as yet had any experience with. I am for Coldwell’s all the time for good workers.

I am, sir’s,
Yours very truly,
(Signed) John Reid.

Lowell, Mass., October 14, 1926.

Thomas J. Grey Company,
Boston, Mass.

Gentlemen: The Coldwell Electric Lawn Mower purchased last Summer from you has given satisfaction. It has done all that I expected it to do.

Respectfully,
(Signed) George E. King.
<table>
<thead>
<tr>
<th>Ft. Doz.</th>
<th>Light Round Stakes</th>
<th>Ft. Doz.</th>
<th>Heavy Round Stakes</th>
<th>Square Stakes</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>$0.35</td>
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<td>$0.35</td>
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<td>2</td>
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<td>3</td>
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<td>4</td>
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<td>5</td>
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<td>$1.25</td>
<td>6</td>
<td>$1.75</td>
<td>6</td>
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</table>

**Stakes, Garden, Painted Green.** For house, greenhouse and conservatory.

<table>
<thead>
<tr>
<th>Ft. Doz.</th>
<th>Light Round Stakes</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>$0.35</td>
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<tr>
<td>2</td>
<td>$0.50</td>
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<td>3</td>
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<td>5</td>
<td>$1.00</td>
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<tr>
<td>6</td>
<td>$1.25</td>
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**Trellis, Lattice.** Made of wood and painted dark green.

This style is made to satisfy the increasing demand for a plain yet substantial support which is in harmony with the tendency toward severe lines in architecture. Made in only one width, thus being adaptable around windows and doors, as it can be cut into any desired length.

<table>
<thead>
<tr>
<th>Ft.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft.</td>
<td>$3.00</td>
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<tr>
<td>7 ft.</td>
<td>$3.50</td>
</tr>
<tr>
<td>8 ft.</td>
<td>$4.00</td>
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</tbody>
</table>

**Sticks, Match.** Pine, 5-32 inch thick. Green, 60c. per 100; $4.50 per 1000.

**Styptic, Thomson’s (Imported).** To prevent the bleeding of grape vines. Per bottle $1.25.

**Tamper.** Dirt and sod, high grade. 6x6 base. $2.50 each.

**Tape Lines.** Pocket size. linen and steel. Nickel plated case, 3 ft. and 5 ft., 60c. to $1.00 each.

**Tape Lines, “Lufkin.”** Cotton, linen, metal and steel. 25, 50 and 100 ft., 75c. to $1.00 each.

**Thermometers, Wilders’ Japanese tin case, convex scale.** 6 in., 75c.; 8 in., $1.00; 10 in., $1.25.

**Thermometers, Wilders’ Japanese tin case, heavy.** 8 in., $1.25; 10 in., $1.50; 12 in., $1.75.

**Thermometers, Wilders’ Hotbox.** Boxwood, brass-tipped. $3.50 each.

**Tinfoil.** For bouquets, etc. 40c. per lb.; violet. 75c. per lb.; green. 75c. per lb.

**Tree Scrapers.** $1.25 and $1.50 each.

**The New Weed Puller. Out-U-Kum.** Guaranteed to remove the root along with the weed. A slight push and a pull does the trick. Price 75c. each.

**Trellis, Tomato.** Two hoop; 25c. each, $2.50 per doz.

**Trellis, Tomato, Handy Vine.** Made of wood and wire. 40c. each, $4.25 per doz.

**Trellis, Fan.**

<table>
<thead>
<tr>
<th>Height Each Doz.</th>
<th>Height Each Doz.</th>
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</thead>
<tbody>
<tr>
<td>11/2 ft.</td>
<td>$0.50</td>
</tr>
<tr>
<td>2 ft.</td>
<td>$0.75</td>
</tr>
<tr>
<td>21/2 ft.</td>
<td>$1.00</td>
</tr>
<tr>
<td>3 ft.</td>
<td>$1.50</td>
</tr>
<tr>
<td>31/4 ft.</td>
<td>$2.00</td>
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</tbody>
</table>

**Trellis, Veranda.** Made of wood and painted dark green, and especially adapted to outdoor use for high climbing vines and roses.

<table>
<thead>
<tr>
<th>High Wide Each Doz.</th>
<th>High Wide Each Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 ft. 18 in. 82.25</td>
<td>82.25</td>
</tr>
<tr>
<td>6 ft. 18 in. 83.00</td>
<td>83.00</td>
</tr>
<tr>
<td>6 ft. 28 in. 37.40</td>
<td>37.40</td>
</tr>
<tr>
<td>7 ft. 18 in. 35.90</td>
<td>35.90</td>
</tr>
<tr>
<td>8 ft. 18 in. 40.00</td>
<td>40.00</td>
</tr>
<tr>
<td>8 ft. 28 in. 57.00</td>
<td>57.00</td>
</tr>
</tbody>
</table>

**Japanese Bamboo Brooms and Rakes.** Very useful on putting greens and fine lawns, and for driveways. Price: Brooms $1.00 each; rakes, $1.25 each.

**Thomas J. Grey Co., Estate of Jason S. Bailey, Boston, Mass. Oct. 15, 1926.**
FARM, GARDEN AND LAWN REQUISITES, TOOLS, ETC.—Continued

Soap Sprayer, Barrie’s. Made of solid bronze, heavily nickel plated. Soap is placed in the bowl, the sprayer attached to the faucet and the hose to the sprayer. Water entering the bowl agitates the soap, giving a mild insecticide through the hose, while spraying, never injures the plants and is excellent for destroying green fly, etc., in greenhouse and garden. $7.50 each.

The Double Barrel Duster. For spraying all dry insecticides. Considered the best hand duster on the market. 75c. each.

“The Savage Duster.” Highly adapted for spraying garden vegetables of every description, shrubbery, plants, etc. Will spray everything in powder form. It sprays easier than any hand duster on the market, requires no lubrication, as all gears and pinions are packed with a special grease, sealed in the gear case, to always insure proper lubrication without attention. It is built of the finest material and workmanship. Will last for several years. Descriptive circulars on request. Price $20.00.

Wire. Annealed galvanized. No. 14, $1.75; No. 16, $2.00; No. 18, $2.25; No. 20, $2.50 per one of 12 lbs., in coils.

Wrenches, Monkey. Knife handle. 6 in. $1.00 each, 8 in. $1.25 each, 10 in. $1.50 each, 12 in. $2.00 each, 15 in. $2.50 each.

Wrenches, Stillson. Length when opened, 6 in. $1.00 each, 8 in. $1.15 each, 10 in. $1.25 each, 14 in. $1.75 each, 18 in. $2.50 each, 24 in. $3.50 each.

OUR UP-TO-DATE LAWN MOWER REPAIR DEPARTMENT

With its improved facilities for resharpening, repairing and adjusting horse, hand and motor mowers solicits your patronage, and suggests that you be very careful with whom you trust your mowers for sharpening and adjusting. To insure seasonal delivery, early shipments are suggested. Please note what you wish especially done to your mower, on the tag, or by letter. In cases where this is omitted we will sharpen same and put in good order. Please remove handles, when convenient, before shipping. Special tags, which you will find convenient in sending your mower, will be mailed on request.

English Pattern

Watering Pots, French. Made of galvanized iron; oval in shape, with brass handle and long spout; one fine and one coarse copper-faced rose with each. 6 qt. $6.50, 8 qt. $7.00, 10 qt. $7.50, 12 qt. $8.00 each.

Watering Pots, Galvanized Iron. The best watering pot made, for strength, durability and neatness. Made from best quality iron; the top and back handles riveted on; an iron band on the bottom; the spout riveted, and a brace around it riveted to the body, and galvanized after it is made. A coarse and fine copper-faced rose with each pot. Extra rose 90c. Each.

Watering Pots, English. An ideal pot for watering seedlings, cuttings, etc. 3 qt. $6.00, 4 qt. $7.00, 6 qt. $8.00, 8 qt. $9.00, 10 qt. $10.00 each.

Weeders, Baby Warren Hoe. 60c. each.

Weeders, Onion. Triangle-shaped. 8-in. handle, 3-in. blade. 50c. each. 4-ft. handle, 3-in. blade. 75c. each.

Weeder, Three-Pronged. 60c. each.

Weeder, Excelsior. 25c. each.

Weeder, Hazeltine. Steel blade, with wooden handle. 35c. each.

Wedges. Truckee pattern, solid cast steel. 15c. per lb.

Whiffletrees. Selected ash. $1.00 to $1.50.
MODEL "L" WITH GANG UNITS ATTACHED

MODEL "L" MOTOR LAWN MOWER AND ROLLER. 25 in. cut. A practical, motor-driven, hand-controlled lawn mower with plenty of power, cuts close up to and around trees, shrubbery and walks; cuts from four to six acres per day. Combines the flexibility of the hand mower with the large cutting capacity, rolling feature and other advantages of a motor mower. Cuts steep grades. The Model "L" is modern in construction and reliable in use. Its operation and care are extremely simple and easily understood. The gasoline tank holds sufficient for full day's cutting. Separate clutches are provided for the drive roller and the cutting knives, each unit being independently driven direct from the motor. Fuller & Johnson, 4-cycle, water-cooled motor. Bosch Magneto. Scheller Carburetor. One gal. gasoline per 10 hours’ running. Full width drive roller. "Allyn-Zerk" force feed lubrication. Grass box can be furnished if desired. Shipping weight, 400 lbs. Price, $350.00, f. o. b. factory.

MODEL "R" MOTOR LAWN MOWER AND ROLLER. Is the same type of mower as "L." Dependable in every respect. It answers the most exacting lawn requirements and is especially adaptable for use on lawns of parks, clubs, schools, public grounds, estates and cemeteries. All working parts are protected from flying grass and dirt. Model "R" rolls and mows simultaneously four to six acres a day. The clutch throws out automatically if the knives pick up a stone or other obstruction. The full floating cutter unit conforms to the uneven surface of the ground. Fuller & Johnson, 4-cycle, water-cooled motor. 25-in. cut. "Allyn-Zerk" force feed lubrication. Fuel consumption 1 to 1½ gals. gasoline per 10 hours’ cutting. Shipping weight, 450 lbs. Price, $285.00, f. o. b. factory.

The new detachable Gang Units for Models "L" and "R" increase the cutting width from 25 to 60 inches. The couplings are flexible so that the units readily follow the contour of the ground. Attached or detached in less than 1 minute. Price, $60.00, f. o. b. factory.

THE COLDWELL ELECTRIC. 21-in. cut. Simple, clean and quiet. Its operation requires no knowledge of mechanics or electricity. Any member of the family can mow the lawn without any effort beyond that required to walk along and steer the machine. The Electric mows the lawn quickly and without labor, permitting of more frequent cutting and finer results. It is equally suitable for lawns covering one or more city lots, or even half an acre or more. A dependable power mower which eliminates entirely the drudge of mowing the lawn by hand. As easy to operate as a vacuum cleaner. Five blades. Timken tapered roller bearings. "Allyn-Zerk" automatic force feed lubrication. 1/2 h.p. General Electric Universal, special design motor. Ordinary house lighting circuit alternating or direct current; 110 volts. Current consumption, about the same as for an electric iron. Automatic reel positive drive; takes up or pays out the supply cable automatically. Height of cut, 3/8 to 2 1/2 in. 150 feet supply cable on reel. Special booklet, will be mailed upon request. Shipping weight, 200 lbs. Price, $240.00 f. o. b. factory.

Rye Beach, N. H., October 17, 1926.

Thomas J. Grey Company,
Boston, Mass.

Gentlemen: The Coldwell Model "L" Mower I purchased from you the early part of this season has given us entire satisfaction; also, my employer is very well pleased with it and I am sure the lawn has improved under its work. We have no complaints, the service has been good.

Yours very truly,
(Signed) Charles Craven,
Gardener for C. Studebaker Jr., Esq.

Neptune Street, Beverly, Mass.,
October 20, 1926.

T. J. Grey Company,
Boston, Mass.

Gentlemen: The Coldwell Model L Motor Mower which we purchased from you last Spring we have been using all Summer, and we find it very satisfactory.

Yours very truly,
(Signed) William D. Godfrey,
Supt., Eliot Spalding, Esq.
COLDWELL LAWN MOWERS—Continued

**IMPERIAL (BRONZE BEARING) LAWN MOWER.**
Best lawn mower on the market for hard service. Four blades. High wheel. Designed to meet the demands of park and cemetery superintendents. Durable, light running; easy to push and requiring minimum of attention to adjustments. Bottom knife bar securely bolted to side frame, a special feature with this machine. We also have this in a five-blade roller bearing at $1.50 extra.
14 in. $19.50, 16 in. $21.00, 18 in. $22.50, 20 in. $24.00.

**NEWPORT (BRONZE BEARING) LAWN MOWER.**
Best known and biggest seller of any mower in America in its class. A very durable and satisfactory mower. Four blades. 14 in. $12.00, 16 in. $13.00, 18 in. $14.00.

**GOLDEN GLOW (BRONZE BEARING) LAWN MOWER.**
Light weight and very desirable for terraces and small lawns. Built low for close cutting. Excellent value for the price asked. 14 in. $10.00, 16 in. $11.00, 18 in. $12.00.

**KNICKERBOCKER (BALL BEARING) LAWN MOWER.**
A high grade, five-blade, 10-in. wheel, ball-bearing mower moderately priced. A light running, well-balanced machine. Good value for use in parks, cemeteries, schools, homes, etc. Finest drop-forged steel, case-hardened ball bearings. Shouldered tie rod with nut holds frame rigid. Special steel bottom knife. Height of cut, 1/8 to 1½ in. 16 in. $18.00, 18 in. $20.00.

**THE "CAPITOL" TRIMMER AND EDGING MACHINE.**
It does what no other machine can do and what lawn mowers leave undone. It trims and edges the lawn in the quickest possible time. The greatest labor saving gardener's tool on the market. Price $12.00.

**PENNSYLVANIA HIGH WHEEL LAWN MOWERS.**
Considered by many the highest grade lawn mower manufactured. 15 in. $28.00, 17 in. $32.00, 19 in. $35.00.

**PENNSYLVANIA GOLF MOWERS.**
The highest grade hand golf mower on the market. High wheel ball-bearing, seven blade. 17 in. $36.00, 19 in. $40.00, 21 in. $44.00. Low wheel, pl-in bearing Putting Green Mower, six-blade. 16 in. $28.00, 18 in. $28.00. Grass boxes for any of the above, $8.50 each.
TOWNSEND’S “GLEANER” BALL BEARING. Strong, light and powerful. We warrant it the best trimmer on the market. Only 3/8 in. of metal between ends of blades and any obstruction to be cut around. 9-in. wheel, 4 blades. Width of cut 8 in. $9.00 each.

TOWNSEND’S FINISHER, BALL BEARING. A high-grade light trimmer, made for those who have but a little trimming to do. Has 7-in. wheel, 3 blades. Width of cut 5 in. $7.00.

ESSEX LAWN MOWERS, BALL-BEARING. We submit this mower as the highest type of a double gear grass cutting machine. The 11-in. drive wheels make it the easiest running mower in the world. It is made with a reel or wiper of over 6 in. in diameter (four blades) which enables the user to cut much higher grass than can be cut by the ordinary mower. 14 in. $17.00, 16 in. $19.00, 18 in. $21.00, 20 in. $23.00.

ORIOLE BALL-BEARING LAWN MOWER. This is a high-grade, lightweight, easy running mower. Made especially for bankings and terraces. It has four oil tempered blades, 8-in. closed type drive wheels and is made of the same quality material as the higher price mowers. Made in two sizes. 12 in. $8.50, 14 in. $10.00.

RED BIRD, BALL-BEARING. A splendid machine at low price. It is easy running. It is light, strong and durable. Quiet in action, easy of adjustment, and does excellent work. 9½ in. wheel, 4 blades. 16 in. $12.50, 18 in. $14.00.

TOWNSEND’S SUPERB BALL-BEARING LAWN MOWER. The highest wheel (12-inch), easiest running, large, hand lawn mower in the world. Built to meet the most exacting requirements in all localities. Quiet in action, easy of adjustment, and does excellent work. Has five blades. 18 in. $24.00, 20 in. $29.00, 22 in. $35.00.

VICTORY BALL-BEARING LAWN MOWER. 10 in. wheel, 4-bladed reel, construction light; easily run and almost silent. 14 in. $17.00, 16 in. $19.00, 18 in. $21.00, 20 in. $23.00.

GRASS CATCHERS. Will fit any style of lawn mower, 14 in. and 16 in. $2.00 each, 18 in. and 20 in. $2.50 each.

Quality: All material used in the manufacture of our lawn mowers is carefully selected, and the highest standard of quality is maintained. Careful inspection throughout the processes of manufacture insures finest quality in the finished product.

Guarantee: Every style lawn mower is guaranteed to be first class in material and workmanship; to be in perfect running order when leaving the factory, and to run properly if given reasonable care and attention. We will replace free of charge any parts proving defective in material or workmanship, upon defective part being returned to us for inspection, transportation charges prepaid.

Repair Parts: A sheet of directions for the operation, adjustment and care of the lawn mower, together with list and diagram of parts is packed with each machine.

When sending mowers for repair or sharpening, or returning broken parts for replacement, a tag should be attached bearing your name and address and transportation charges should be prepaid. Full instructions should be sent under separate cover.
Farm and Garden Tools and Implements

CULTIVATOR, McCormick-Deering

McCormick-Deering 1-horse cultivators can be supplied in 5-, 7-, and 9-shovel and 14-tooth, with a variety of special equipment that adapts them to the needs of those sections where the work is done with one horse. For the cultivation of all farm and garden crops, they cannot, so far as quality of work is concerned, be beaten by any other type of cultivator. We would call particular attention to the superior form of construction by which the cultivator may be varied from the narrowest to the widest position with one motion and with no change of bolts, and when closed up does not get on dead center or become difficult to open. Prices on application.

CULTIVATOR, McCormick-Deering, Spike-Tooth

A strongly built cultivator. Teeth clipped rigidly to bars and adjustable to three angles of penetration. Especially adapted to pulverize the soil and leave it smooth and level. The teeth are reversible and the pitch can be quickly changed forward or back by simply loosening one bolt at each tooth. Expanding lever, 14 teeth and wheel. Price of same $12.00.

ONE-HORSE CULTIVATOR WITH HILLERS

Used for hilling Beans, Celery, Corn, Peas, Potatoes, etc. Hillers can be taken off when used for cultivating only. Cultivator complete, $15.00; hillers only, $3.75.

HARROW, McCormick-Deering, Spring Tooth, with Levers

9-tooth, 1-horse, with plain teeth; weight 117 lbs...$22.00
15-tooth, 2-horse, with plain teeth; weight 218 lbs. 32.00
17-tooth, 2- or 3-horse, with plain teeth; weight 232 lbs. 35.00
Sulky attachment for 15- and 17-tooth Harrows.. 15.00

HARROW, McCormick-Deering DISC

For crushing clods, pulverizing hard-baked clay land, or cutting up sod ground, no harrow rivals this one. It is made with a much stronger frame than the ordinary type of disc harrow, being made of a heavy angle steel cross-bar to which draft links are fastened. Made with either solid or cutaway discs. It is made in different sizes for horses or tractors. Can be supplied with fore carriage and transportation trucks or separate if desired. Prices on application.

HARROW, McCormick-Deering, Peg-Tooth

This harrow can be used with great success on stony ground. Teeth can be quickly set at any desired angle by the lever. One section, with evener, for one horse, $14.00; two sections with evener, for two horses, $28.00.

Meeker Smoothing Disc Harrow

Designed especially for market gardeners' work. A perfect harrow and landroller combined. The frame measures 6 ft. 8 in. by 6 ft., and has four sets of rollers, having 58 steel discs 8 in. diameter on them. The discs grind all the lumps so fine that the seed must come up, leveling and leaving the land fine and smooth and does its work far better than the rake. Price, $40.00.
FARM AND GARDEN TOOLS AND IMPLEMENTS—Continued

P. & O. SUCCESS SULKY PLOW

Throws all furrows the same way. Leaves no dead furrows. The Two-Way Success has a right and a left hand bottom. Instead of plowing around the land, it plows on the same side all the time, using the right hand bottom one way and the left hand bottom returning. This method leaves the land in a "solid body," eliminating dead and back-furrows. It is, therefore, the proper plow for hillside, irrigated fields and irregular fields, though it is equally efficient as a general purpose sulky. Equipped for two or three horses. Prices on application.

PLOWS, HUSSEY HARD METAL

<table>
<thead>
<tr>
<th>Price</th>
<th>No.</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>$16.00</td>
<td>100.</td>
<td>One-horse. Furrow 5 to 6 in. deep, 10 in. wide</td>
<td></td>
</tr>
<tr>
<td>$18.00</td>
<td>102.</td>
<td>Light two-horse. Furrow 5 to 7 in. deep, 12 in. wide</td>
<td></td>
</tr>
<tr>
<td>$24.00</td>
<td>104.</td>
<td>Medium Sward. Furrow 8 in. deep, 16 in. wide</td>
<td></td>
</tr>
<tr>
<td>$28.00</td>
<td>106.</td>
<td>Large Sward. Furrow 9 in. deep, 16 in. wide</td>
<td></td>
</tr>
</tbody>
</table>

THE ORIGINAL 76 WOOD BEAM HILLSIDE PLOW

This pattern of the popular A. B. C. Series is of the original design, with long, straight-grained, well-seasoned hardwood handles. The horse can be raised or lowered. Has automatic cutter, shifting lever clevis and a spring foot latch. Made in three sizes.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large, two-horse, complete with wheel and cutter</td>
<td>$28.00</td>
</tr>
<tr>
<td>Regular two-horse, complete with wheel and cutter</td>
<td>$26.00</td>
</tr>
<tr>
<td>One-horse, complete with wheel and cutter</td>
<td>$18.00</td>
</tr>
</tbody>
</table>

THE CHATTANOOGA STEEL HILLSIDE PLOW

The very latest series of steel hillside plows manufactured. They are the result of years of experiment and for strength, lightness and ease of draft cannot be equaled; while intended for hillside work, will do equally as good work on level land.

<table>
<thead>
<tr>
<th>Price</th>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$18.00</td>
<td>208.</td>
<td>1-Horse Plow with wheel</td>
</tr>
<tr>
<td>$28.00</td>
<td>209.</td>
<td>2-Horse Plow, complete with cutter or jointer</td>
</tr>
</tbody>
</table>

THE ONE-HORSE WOOD BEAM PLOW

Beam adjustable so that the horse can walk on the land or in the furrow.

<table>
<thead>
<tr>
<th>Price</th>
<th>No.</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>$12.00</td>
<td>0.</td>
<td>Medium one-horse plow. Will turn furrow 5 inches by 10 inches</td>
<td></td>
</tr>
<tr>
<td>$15.00</td>
<td>1.</td>
<td>One-horse plow. Will turn furrow 5½ inches by 11 inches</td>
<td></td>
</tr>
<tr>
<td>$17.00</td>
<td>52.</td>
<td>Grey's Special. Regular, one-horse plow with wheel</td>
<td></td>
</tr>
</tbody>
</table>

THE VINEYARD AND GARDEN PLOW

Chilled wearing parts. Horse can walk in the furrow or on the land. Handles can be adjusted sideways or up and down. Iron beam, one-horse, with wheel, $15.00.

THE COMBINATION STEEL BEAM LANDSIDE PLOW

The latest and most up-to-date steel landside plows on the market. Furnished with jointers or cutters, as desired.

<table>
<thead>
<tr>
<th>Price</th>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$30.00</td>
<td>97.</td>
<td>Regular two-horse. Complete</td>
</tr>
<tr>
<td>$32.00</td>
<td>100.</td>
<td>Regular two-horse, same as above, but with shorter beam. Specially adapted for stony ground. Complete</td>
</tr>
</tbody>
</table>
AMERICAN STEEL DRAG SCRAPER

Our latest addition to a steel drag scraper is of an improved pattern and made without seam or lap, pressed from a single plate of steel. The bowl is well rounded at the sides and curved upward to form the back. They are strong and substantial and made in three sizes. No. 1, 7 cu. ft., $12.00; No. 2, 5 cu. ft., $11.00; No. 3, 3 cu. ft., $10.00.

7½-FT. HORSE WEEDER

By the use of weeders much time and labor are saved, and better crops grown. They will not cut the roots of the crop, but cultivate just deep enough to retain the moisture, where it is most needed. It is good policy to use the weeder after a heavy rain, when the ground has been beaten down. Use the weeder early and often and you will be surprised at the results. Price $16.00.

THE SHOVEL POTATO HOE

It is made to meet the demands of large growers of potatoes, being designed both for hilling and covering purposes. The blades are of steel and can be tilted upward to assist in shaping the hill, also can be moved upon the crossbar when necessary. The frame is of hard wood, thoroughly constructed and braced. The handles are adjustable to suit the height of the user and can be moved to right or left so that the operator may walk between the rows. Price, $16.00.

McWHORTER HAND FERTILIZER DISTRIBUTOR

It will distribute, broadcast, or in furrows, or between rows, or both sides of 1, 2, 3 or 4 rows, according to their distance apart at one operation. Any commercial fertilizer can be applied with it at any desired weight, from ½ to 40 lbs. per 100 yards of row. The fertilizer is forced through eight distributing spouts, which may be contracted to cover a 4 in. strip, or they may be spread into any position not exceeding 2½ ft. in width. We call special attention of this ability to spread the fertilizer with this machine; especially recommended for top dressing strawberries. It makes a beautiful and uniform spread of the fertilizer in row or bed of strawberries up to 2½ ft. wide. The distributor is light, made rigid and strong, and is easy and pleasant to use by man or boy. Price $22.00

KING OF THE CORNFIELD AND ECLIPSE CORN PLANTER AND FERTILIZER DISTRIBUTOR COMBINED

For planting field or ensilage corn, beans, peas or beet seeds, in hills or drills with check. Will accurately distribute all commercial fertilizer, wet as well as dry, pulverized lan manure, plaster, ashes of other fertilizers of like consistency, with a certainty. Has concave places each side of plow, which are of great importance in placing moist earth on the seed, just before the fertilizer is dropped each side of seed. A great advantage in a dry season. Price, $45.00.

FERTILIZER SOWER, THE STEVENS' HAND

Does the work perfectly, sowing all kinds of lawn dressing and other commercial fertilizers, wood ashes, lime, etc., in large or very small quantities. It can also be successfully used for fertilizing strawberry beds, and other garden or field work; is excellent for sifting wood or coal ashes, sawdust, or dry sand on hay walks; will sow damp sand by removing two blades. The hopper is 34 in. long and holds 1½ bus. Weight of machine, 83 lbs. It is well made and nicely painted. Price, $25.00.
MANURE SPREADER, McCormick-Deering

The McCormick-Deering Spreader is easy pulling and light in draft because it spreads wide from a box that tapers 1 1/2 inches from front to rear, the rear end being wider than the front, which prevents manure from lodging against the box sides. Made in two sizes: No. 1, capacity 50 bus. and up, furnished with 2-horse hitch; No. 2, capacity 65 bus. and up, furnished with 3-horse hitch. Prices on application.

MOWER, McCormick, Two-Horse

Weight properly distributed is absolutely essential in mowers to insure machines that will do satisfactory work under all conditions. The working parts of these mowers are made of the best steel, malleable and wrought iron. The pitman is long and strong, made of well-seasoned second-growth hickory. The wheels are high and powerful, and are connected by a heavy steel axle. The frame is staunch and wide, striding the cut grass, so that the wheels travel in a clear track. Roller and ball bearings make these mowers so light in draft that it is a worthy example of the well-known line of machines. These mowers have a perfectly floated cutter bar; a coil spring not only assists the operator in raising the cutter bar but takes just enough of the weight of the cutter bar off the ground to permit the bar to float with perfect ease and freedom. Price on application.

HAY TEDDER, McCormick-Deering

Every farmer can secure a first-class quality of hay if he uses a hay tedder. Tedded hay brings higher prices in the market, for the reason that it is cured in the correct way, and therefore makes a better dry feed for cattle and horses. Price on application.

HAY RAKE, McCormick-Deering

This self-dump rake is well built, sturdy and will stand up and do the work successfully under the most severe raking conditions. The best quality of steel is used throughout, and the wheels are large, durable, and well made. Price on application.

HUSSEY STONE BOATS AND HEADS

Strongly bolted. Heavy wood work; made in two sizes; 6 feet and 7 feet in length and 32 inches in width. This boat has a steel head. The wood part is made from rock maple and the whole thing is thoroughly well bolted, making the very best pattern of stone boat in the market. The heads are equipped with a full set of bolts. Prices: 6 ft. boat $18.00, 7 ft. boat $22.00; heads alone with bolts, $8.00.
Hand Garden Tools and Seeders

**NO. 301 DOUBLE AND SINGLE WHEEL HOE**

At a glance one can see the great usefulness of this tool. The garden or farm is incomplete without at least one of them. In cultivating onions, beets, turnips, radishes, etc., it is invaluable; saves hours of hard labor and does the work better than several men could do it in the same time. One great advantage which this double wheel hoe possesses is that it can be made into a single wheel hoe in a moment's time. An axle is sent with every double wheel hoe for this purpose. The wheels are 16 inches high, enabling the wheel hoe to run easily and without yielding to the depressions of the soil, as a low wheel will do. The frame being made of tubing coupled to malleable castings gives great strength, together with lightness. All the tools shown in the cut go with the machine for the price, $12.00.

In order to accommodate those who have only use for the wheel hoe for hoeing, we offer the machine described above, with hoes only, at $8.00.

**NEW “NORCROSS” NO. 3-ABC ALL METAL GARDEN WHEEL CULTIVATOR**

No wobble, quick adjustments. You clean your wheel as you go along. The “New Norcross” garden wheel cultivator is just what the gardener has been looking for—a medium-priced, light, strong, properly balanced implement that pushes easy and steady, thus saving time and labor and insuring better crops.

**Attachments:** The “New Norcross” has for its main attachment the famous “Norcross” 5-prong cultivator (with heavy steel prongs) acknowledged by gardeners as the greatest cultivating instrument ever designed.

A moldboard plow made of heavy material, has a genuine landside, and the correct shape throughout for best results.

Also a large 5x9-inch oval shovel for laying off rows, deep plowing and hilling—and a 9-inch steel surface weeding blade, set at a slanting angle for keen cutting. Price complete, $6.50.

**THE NEW MODEL SEED DRILL**

This we consider the simplest and best drill on the market. The diamond-shaped adjustable hole regulates the discharge, and can be made larger or smaller as occasion requires. No other drill has this advantage. The seed cut-off claps up underneath the hole; it does not slide under the same, as in other similar drills; on this account it does not clog nor cut the seed. It has a broad wheel and a covering roller. The opening plow is adjustable in depth. The whole makeup of the drill is simple. It can be worked by any one. Price $14.00.

**IRON KING STEEL FRAME SEEDER NO.**

This seeder is constructed of steel, has fewer parts and is less complicated than any other seeder. It has a V-shaped shoe, which makes it possible to sow all seed in an exact line and at a uniform depth. Price, $13.50.

**NO. 306 COMBINED HILL AND DRILL SEEDER DOUBLE AND SINGLE WHEEL HOE**

Many men should use combination tools for two reasons: They save in first cost and they take up less room.

Thousands of gardeners have found this to be true of No. 306. Of course, most market gardeners prefer to have separate tools always ready to do each separate piece of work—drills, wheel hoes, wheel plows, etc. We have them in great variety, to suit each purpose in a particular way. Complete $20.00.
IRON KING FERTILIZER, DISTRIBUTOR AND
SIDE DRESSER NO. 39A

This machine is simply and strongly built. The feed spouts are adjustable 2 inches up and down, also sidewise, to enable the operator to vary the width and depth the fertilizer may be sown. The spouts act as furrow openers and fertilizer conveyors at the same time. The double agitators act also as crushers, which is a very desirable feature where fertilizer is very lumpy. It will distribute fertilizer in amounts from 50 to 1,500 lbs. per acre. The hopper holds approximately 32 lbs. Price $21.00.

“CARBOLA”

“Carbola,” a non-poisonous and non-caustic disinfectant that dries white; use it instead of whitewash; a disinfectant; it saves time, labor and money; ready as soon as mixed with water. Can be applied with brush or spray pump to wood, brick, stone, cement or over whitewash. For use in stables, poultry houses, cellars, etc. 1 lb. makes 1 gal. 5-lb. pkg. ............. 75c., 10-lb. pkg. ............. $1.25, 50-lb. pkg. ............. $5.00

BUCH'S WATER WEIGHT ROLLERS
FOR LAWNS AND GARDENS

The proper use of a roller will make all the difference between a commonplace lawn and one of rare, velvety beauty. The Buch will do it. This roller has a steel drum with roller bearings, the seams are electric welded, not riveted. Water or sand can be used to adjust the weight. Ball Bearing.

<table>
<thead>
<tr>
<th>No.</th>
<th>Diam.</th>
<th>Length</th>
<th>Weight Empty</th>
<th>Filled with Water</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>601</td>
<td>14</td>
<td>24</td>
<td>60 lbs.</td>
<td>250 lbs.</td>
<td>$17.00</td>
</tr>
<tr>
<td>602</td>
<td>18</td>
<td>24</td>
<td>75 lbs.</td>
<td>330 lbs.</td>
<td>20.00</td>
</tr>
<tr>
<td>603</td>
<td>24</td>
<td>24</td>
<td>100 lbs.</td>
<td>440 lbs.</td>
<td>23.00</td>
</tr>
<tr>
<td>604</td>
<td>24</td>
<td>32</td>
<td>115 lbs.</td>
<td>590 lbs.</td>
<td>26.00</td>
</tr>
</tbody>
</table>

Columbian Tape-Marked Pure Manila Rope

Look for the Red, White, and Blue Tape Marker

COLUMBIAN “THE GUARANTEED ROPE”

Warranted pure Manila. In various sizes. Market price.
Oilskin Clothing, Etc.

When spraying with lime sulphur, arsenate of lead or other solutions, a waterproof suit is essential to protect the flesh and clothes. Those we offer are especially designed for men who work at spraying or whose work takes them into wet places and who require light-weight, waterproof garments.

**Oilskin Long Coats.** Either yellow or black...

**Oilskin Jackets.** Either yellow or black...

**Oilskin Pants.** Either yellow or black...

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oilskin Long Coats</td>
<td>$5.00</td>
</tr>
<tr>
<td>Oilskin Jackets</td>
<td>$3.50</td>
</tr>
<tr>
<td>Oilskin Pants</td>
<td>$3.89</td>
</tr>
</tbody>
</table>

**Oilskin Hats** (Sou’wester). Either yellow or black...

**Waterproof Dressing** for Oilskins, 75c. per pint.

Rubber Boots

Made by the Franklin Rubber Co., which insures goods of the finest quality.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Men’s Hip Boot</td>
<td>$9.00</td>
</tr>
<tr>
<td>Men’s Storm King</td>
<td>$8.00</td>
</tr>
<tr>
<td>Men’s Short Boot</td>
<td>$7.00</td>
</tr>
</tbody>
</table>

Rubber Gloves

These are indispensable when handling poisons, chemicals, etc.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy Gauntlet</td>
<td>$4.25</td>
</tr>
<tr>
<td>Heavy Short</td>
<td>$3.75</td>
</tr>
</tbody>
</table>

Leather Gloves

For use in spraying, pruning or garden work.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gauntlets</td>
<td>$3.00</td>
</tr>
</tbody>
</table>

Goggles

To protect the eyes when spraying. $1.25 each.

Pomona Spray Pump

The Pomona has sufficient capacity to supply two leads of hose and four nozzles. The plunger, plunger connection, gland, valves, valve seats and strainer are of solid bronze. All working parts are simple and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure and giving smooth operation. The lever can be adjusted for a 3, 4 or 5 inch stroke, the adjustment being obtained by removing and replacing a single bolt. The agitator is very simple but effective, and is operated by the pump lever.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump, with agitator and hose couplings</td>
<td>$24.00</td>
</tr>
<tr>
<td>Pump, with agitator and one lead of 15 feet ¾-inch discharge hose with spray nozzle</td>
<td>$30.00</td>
</tr>
<tr>
<td>Pump, with agitator and two leads of ¾-inch discharge hose with spray nozzle</td>
<td>$36.00</td>
</tr>
</tbody>
</table>

Either of the above mounted in Barrel for $12.00 extra.
Bowker Fertilizers and Stockbridge Manures.

These well-known brands have been manufactured and used with the greatest satisfaction for more than half a century. They have stood the test of time and we can heartily recommend them to all our customers.

All prices subject to change without notice

Bowker’s Bone, Fine Ground (Special). One of the best fertilizers for general purposes. 10 lbs. 75c., 25 lbs. $1.50, 50 lbs. $2.25, 100 lbs. $3.75, ton $68.00.

Bowker’s Market Garden Fertilizer, 4-8-4. A high-grade fertilizer for vegetables and small fruits where especially large amounts of ammonia and potash are not required, or where more or less manure has been used at rather frequent intervals. 100-lb. bag $8.25, ton $55.00.

Bowker’s Potato and Vegetable Phosphate, 2-3-5. Designed for Potatoes on fairly rich or lightly to moderately manured land, also adapted to many other crops. 100-lb. bag $2.75, ton $45.00.

Bowker’s Lawn and Garden Dressing, Special 5-8-7. A special chemical fertilizer. It is quick in action, but carries through. Apply early in the season, also later if needed. An aid in producing a compact, velvet-like, dark-green sward. 10-lb. bag 75c., 25-lb. bag $1.50, 50-lb. bag $2.50, 100-lb. bag $4.25.

Bowker’s All-round Fertilizer, 3-8-4. A fertilizer for practically all crops and conditions where little or no manure is used. 100-lb. bag $3.00, ton $50.00.

Bowker’s Sure Crop Fertilizer, 1-9-4. An excellent fertilizer to supplement moderate applications of manure, or for use where manure has been used freely in past years. 100-lb. bag $2.75, ton $45.00.

Stockbridge Potato and Vegetable Manure, 4-6-10. A high-grade compound fertilizer rich in potash, adapted to the production of big crops of Potatoes and other vegetables. 100-lb. bag $8.25, ton $59.00.

Stockbridge Hill and Drill Fertilizer, 4-8-7. This high-grade fertilizer is well adapted to poor soils or those where little or no manure has been applied. It may be used for Sweet Corn, other vegetables, or small fruits. 100-lb. bag $8.25, ton $57.00.

Stockbridge Early Crop Manure, 5-8-7. A complete high-grade market garden fertilizer for root and other vegetable crops. 100-lb. bag $3.50, ton $60.00.

Agricultural Chemicals and other Fertilizers

Acid Phosphate. 16 per cent. soluble and available phosphoric acid. 100-lb. bag $2.50, ton $38.00.

Ashes, Unleached Hardwood. As a fertilizer for lawns, gardens and fruits, hardwood ashes are unequalled; they are more stimulant, but supply natural plant food, permanently enriching the soil. High in potash. In bags, per 100 lbs. $3.00, per ton $50.00.

Bon Arbor. Immediately soluble in water. A complete plant food, containing nitrogen, potash and phosphoric acid in sufficient quantities. ½ lb. pkg. making 15 gals. 35c., 1-lb. pkg. 60c., 5 lbs. $2.50.

Bone, Crushed or Inch. Especially valuable for grape borders. Per 100 lbs. $4.75.

Bone, Coarse or Cracked. Ground coarse for grape borders or poultry. 100 lbs. $4.75.

Bone, Pure Flour of. Ground perfectly fine; excellent where an immediate effect is wanted. Per 100 lbs. $4.75.

Bone, Special Raw, Fine Ground. Ground specially for our trade from pure raw bone. 100-lb. bag $4.75.

Charcoal. Coarse and fine. 10 lbs. 75c., per 100 lbs. $5.00.

Clay’s Fertilizers. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables and wish to bring them to the highest perfection. 14 lbs. $2.25, 28 lbs. $4.25, 56 lbs. $8.00, 112 lbs. $15.00.

Chrysanthemum Manure, Thomson’s Special. Entirely soluble and very powerful, especially suitable for top-dressing Chrysanthemum and similar plants. Price, 7 lbs. $1.75, 14 lbs. $2.75, 28 lbs. $5.00, 50 lbs. $8.00.

Land Plaster, or Ground Gypsum. Valuable as an absorbent, disinfectant and insecticide. 100 lbs. $1.25.

Lime, Agricultural. An unusually pure calcium lime, especially prepared for use on the soil. Shipped in the form of a dry powder in bags of 100 lbs. each. Per bag $1.50, ton $22.00.

Muriate of Potash. 50 per cent actual potash. 100 lbs. $5.00.

Nitrate of Soda (Reground). 10 lbs. $1.00, 25 lbs. $2.00, 50 lbs. $3.00, 100 lbs. $5.00.

Salt. Top-dressing for lawns and Asparagus beds. Price per bag about 140 lbs., $2.50.

Sheep Manure Pulverized, “Special Brand.” This brand has no objectionable odor; it is a pure natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, without any deleterious effects. Minimum guarantee, 2½ per cent Ammonia, 1½ per cent Phosphoric Acid, 1½ per cent Water Soluble Potash. 5 lbs. 35c., 10-lb. pkg. 60c., 25 lbs. $1.00, 50 lbs. $1.75, 100 lbs. $3.25, ton $55.00.

Soot, Imported Scotch. Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot; also a good fertilizer. Sold only in original bags of about 100 lbs. at 7c. per lb.

Sulphate of Ammonia. 25 per cent ammonia, $6.00 per 100 lbs.

Vine, Plant and Vegetable Manure, Thomson’s. A safe and reliable food and stimulant for every fruit bearing plant, also for foliage, flowering plants and vegetables. ½ cwt. (14 lbs.) $2.25, ¼ cwt. (28 lbs.) $4.25, ½ cwt. (66 lbs.) $8.00, 1 cwt. (112 lbs.) $15.00.
Insecticides and Fungicides

Aphine. For the destruction of the green, black and white fly, thrips, red spider, mealy bug, caterpillars, scale, etc. It is a combination of essential and ethereal oils, combined with nicotine in a readily soluble and available form and can be applied as a spray, wash or dipping solution. Qt. $1.25, gal. $3.50.

Arsenate of Lead. (Paste.) Kills all leaf-eating insects, like potato bugs, rose bugs, gypsy and brown-tail moths, caterpillars, elm beetles, etc., and sticks to the leaves. It is easy to apply and won't injure the most tender foliage. 1 lb., 50c., 5 lbs., $1.75, 10 lbs., $3.25, 25 lbs., $6.25, 50 lbs., $10.50, 100 lbs., $15.00.

Arsenate of Lead (Dry). 1 lb. 50c., 5 lbs. $2.25, 10 lbs., $3.75, 25 lbs., $8.00, 50 lbs. $16.00, 100 lbs., $30.00.

Black Leaf 40. (Nicotine Sulphate). Highly recommended by spraying experts for destroying all sucking and many chewing insects. 1 oz., 30c., ½ lb., $1.25, 2 lbs., $3.50, 10 lbs., $13.50.

Bordeaux Mixture, Paste. A concentrated mixture. Ready for use by adding water, its value as a fungicide cannot be over-estimated; effective against black rot, mildew, rust, scab and all fungous disease. Prices: 1 qt. can, 60c., 1 gal. can, $1.75, 5 gal. can, $8.50, 10 gal. keg, $11.00 each.

Bordeaux Mixture, Dry. Can be used either dry as a dust or mixed with water as a spray for all fungous diseases. 1 lb. to 5 gals. of water. 1 lb. 40c., 5 lbs. $1.85.

Bug Death. A non-poisonous powder. 1 lb. 25c., 3 lbs., 60c., 5 lbs., $1.00. 12½ lbs., $2.00.

Carbola. A disinfectant used instead of whitewash. 5 lbs. 75c., 10 lbs. $1.25, 50 lbs. $5.00.

Copper, Ammoniated Solution of. A liquid fungicide, ready for use. Dilute at the rate of 1 qt. to 25 gals. of water, and spray lightly. Qt., $1.50, gal., $4.00.

Creosote, Gypsy Moth. For the destruction of the eggs of gypsy moth. Qt. 50c., gal. $1.25, 5 gals. $5.00.


Cyanogas (Calcium Cyanide). "Grade A." Will destroy ants, rats, ground hogs, etc. Lb. can 75c.

Cyanogas (Calcium Cyanide). "Grade G." For greenhouse fumigation, garden insects and other pests. Lb. 75c., 5 lbs. $2.50, 25 lbs. $8.50. "A poison," cannot send by mail.

Fungine. An infallible remedy for mildew, rust, wilt, bench rot and other blights affecting flowers, fruits and vegetables. It is equally effective under glass and out of doors. A sulphur composition which diluted with water contains no sediment and does not stain the foliage. One gallon makes fifty gallons spraying material. Pt. 75c., qt. $1.25, gal. $3.50.

Grape Dust. For destroying mildew on grapevines and trees affected with mold, mildew or rust mites. 5 lb. pkg. $1.00.

Hellebore, White Powdered. For the destruction of rose slugs and currant worms. This is very effectual. ¼ lb. pkg. 20c., ½ lb. pkg. 35c., 1 lb. 65c.

Lemon Oil. A cheap, safe and effectual insecticide for all insects on soft scale, highly recommended for house plants. Dilute with water 30 to 50 parts. ½ pt. 40c., pt. 75c., qt. $1.25, 2 qts. $2.25, gal. $4.00.

Lime-Sulphur Solution. Will completely destroy San José and other scale. A clear-colored liquid, free from all worthless sediment, and contains the highest percentage of lime and sulphur possible in solution, and if not exposed to the air will remain so a long time. Qt. 50c., gal. $1.00, 5 gals. $3.50, 10 gals. $5.50, ½ barrel, about 30 gals, $35. gal, 50 gal. barrels 30c. gal.

Lime and Sulphur, Dry. For dormant spraying of fruit; used for same purposes as Liquid Lime Sulphur, but is much easier to handle. Lb. 35c., 5 lbs. $1.50, 10 lbs. $2.50, 25 lbs. $4.50.

Nico-Fume Tobacco Paper. (Registered). For fumigating greenhouses. Positively the strongest Tobacco Paper on the market. In special friction-top tins, sold as follows: 24 sheets $1.25. 144 sheets $3.50, 288 sheets $10.00.'

Nico-Fume Powder. For fumigating. 5 lbs. $4.75, 10 lbs. $8.50.

Nico-Fume Liquid. A nicotine solution of exceptional purity. Does not stain or injury blooms or leave a disagreeable odor. ¼ lb. 75c., 1 lb. $2.25, 4 lbs. $8.00, 8 lbs. $15.00.

Paris Green. Strictly pure. ¼ lb. 40c., lb. 75c.

Pyrox, Bowker's. The new improved. The one best spray for all leaf-eating insects. Does all that arsenate of lead will do, besides protecting trees, shrubs, vegetables and plants against fungous diseases, one application answering both purposes, saving labor and expense. All ready to use by adding water. 1 lb. 50c., 5 lbs. $1.75, 10 lbs. $3.25, 25 lbs. $6.25, 50 lbs. $10.75, 100 lbs. $15.50.

Richard's X L All. Liquid Insecticide. Destroys mealy bug, red spider, etc. Pt. $1.50, qt. $3.00, ½ gal. $5.50, gal. $10.50.

INSECTICIDES AND FUNGICIDES—Continued

Scaleide with Fungicide. The most reliable, simple and economical remedy for destroying San José scale, mussel scale, brown scale, red scale, cottony maple scale and all other scale and soft-bodied sucking insects. Also all fungous diseases. Mixes instantly with cold water and stays mixed. Will not injure the trees. Qt. 75c., gal. $1.75, 5 gals. $7.00, 10 gals. $12.00, 50 gals. $40.00.

Slug Shot, Hammond's. Destroys insects injurious to house and garden plants, vegetables and fruit of all kinds. Directions for use on each package. 5-lb. pkg. 75c.

Soap Spray, "Imp." The base is pure soap. It contains vegetable poisons, harmless to plants, but peculiarly effective against red spider on fruits, etc., the rhododendron fly, rose bug and other insect pests on fruits, flowers and foliage. It sticks, but can be easily washed off before marketing. One gallon (can) makes 12 gals. of spraying fluid. Qt. $1.00, gal. $3.00, 5 gals. $11.00, 10 gals. $19.00. Specially recommended and very effective in killing white fly.

Soap, Fish Oil and Tobacco. Is a most effective, reliable, simple and cheap preparation for destroying San José scale, plant lice, and all sucking insects on trees, shrubs, plants, vines, rose bushes, etc. Efficiency is increased by addition of tobacco extractive matter and potash. This preparation is highly recommended. Full directions for use on each package. 1 lb. box 40c., 5-lb. box $3.75, 10-lb. box $2.50. 50 lbs. $10.00.

Soap, Japhio Tobacco. A very effective insecticide for use on plants in the house or outside. 3 oz. cake 10c., 1/2-lb. cake 20c. each.


Sulphur Flour. Useful for fumigating, spraying mixtures, lice on plants or animals. Prevents mildew on Grape vines, bushes, etc. 1 lb. 12c., 5 lbs. 50c., 10 lbs. 85c., 25 lbs. $2.00, 100 lbs. $7.50.

Sulpho-Nathol. Of value as a disinfectant as well as an insecticide. Pk. 65c., gal. $4.00.

Thrip Juice No. 2. Very effective in destroying thrips on Grapes, aphids, red spider, mealy bug, and other sucking insects. Qt. $1.25, gal. $3.75.

Tobacco Dust. For aphids, etc., on the foliage and around the roots. Lt. 12c., 5 lbs. 50c., 25 lbs. $2.25, 50 lbs. $4.00, 100 lbs. $7.50.

Tobacco Stems. Small quantities, per lb. 5c., $1.00 per bbl., large bales or cases, per lb. 4c.

Vermine. A soil sterilizer and germicide for all soil vermin, such as cut, eel, wire and grub worms, slugs, root lice, maggots and ants. Used in the greenhouse, garden and field. One part Vermine to four hundred parts water, thoroughly soaking the ground, does its work effectively without injury to vegetation, and protects your crops and lawns against the ravages under soil. Pt. 75c., qt. $1.25, gal. $3.50.

Water Glass. For preserving eggs. One gallon makes sufficient solution for 50 dozen. Qt. 40c., gal. $1.25, 5-gal. can $4.50, 10-gal. can $8.00.

Weed Exterminator, "Herbicide." Is a powerful chemical solution for destroying weeds and vegetation of all kinds on roadways, paths, gutters and tennis courts. It is highly concentrated and each gallon may be diluted with 50 gallons of water. When the ground is drenched with the diluted material, both the tops and roots are destroyed.

<table>
<thead>
<tr>
<th>Size of Package</th>
<th>Retail Price</th>
<th>Size of Package</th>
<th>Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-qt. can.</td>
<td>$0.75</td>
<td>5-gal. can.</td>
<td>$8.00</td>
</tr>
<tr>
<td>1-gal. can.</td>
<td>$2.00</td>
<td>10-gal. can.</td>
<td>$15.00</td>
</tr>
</tbody>
</table>

Wilson's O. K. Plant Spray. Powerful yet harmless. A contact spray for Roses, Chrysanthemums. Carnations, Grape vines (when dormant), etc. 1 gal. $3.00, 5 gals. $10.00, 10 gals. $20.00, 25 gals. $50.00, 50-gal. bbl. $100.00.

"SHADE-O" For Shading Greenhouses

To make one gallon of "Shade-O," add 2 quarts of hot water to 1-lb. package, stirring until thoroughly dissolved, then add 2 quarts of cold water. For less quantities mix in proportion. Care should be taken not to mix more than is required at one time. When "Shade-O" is once dry, the rain will not wash it off nor the sun will not peel it off, but can be easily removed when no longer required, with a wet cloth. "Shade-O" can be applied on any kind of a dry day with a camel's hair brush or may be sprayed on. Results being a nice, clean, white shade. Improved "Shade-O" is a safe product to use, being non-inflammable and non-poisonous. It does not deteriorate if kept in a dry place. $1.25 per lb. packet.

Nico-Fume

Products Liquid-Paper-Powder

For Greenhouses

PEAT, LEAFMOLD, ETC.

Peat Moss (Imported). $4.00 per bale.
Silver Sand. For mixing with potting soil, etc. Pk. 50c., bu. $1.50.
Moss, Live Sphagnum. Bu. $1.50, bag $3.50.
Moss, Dry Sphagnum. Bag $1.50, large bale $10.00.

"HERBICIDE"
THE WEED EXTERMINATOR

For Paths, Cobble Gutters, Drives, Tennis Courts, etc.
Gardening for pleasure is the most inspiring and delightful occupation on earth. We can obtain any book in print; just give us the title and author.

To cover postage, purchasers will please add to their remittances as follows: 5c. on a 50c. order; 10c. on a $1 order; 15c. on an order for $1.50 to $2.00; 25c. on orders up to $5. Cash orders for books in value over $5 will be forwarded, delivery prepaid, to any part of the United States.

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Cloth cover ................................................................. 1.50

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Cloth ................................................................. 1.75

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Cloth cover ................................................................. 1.50

Cloth cover ................................................................. 1.50

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Cloth ................................................................. 2.00

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Legume crops, properly inoculated with nitrogen-fixing bacteria, add both humus and nitrogen to the soil and should be included in every crop-rotation program.

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They offer you the most economical and satisfactory method of adding nitrogen to your soil.

Always specify on your order what crop you want to inoculate.

FOR SMALL SEEDS
10, 2½, 1 and ½ bushel sizes

Alfalfa
Burr Clover
Sweet Clover
Yellow Clover
Sainfoin
Lespedeza
Beggrowd

10 bushel size...........................................$8.00
2½ bushel size...........................................2.25
1 bushel size............................................1.00
½ bushel size............................................0.60

FOR LARGE SEEDS
20, 5, 2 and 1 bushel sizes

Canada
Field Peas
Garden Peas
Sweet Peas
Perennial Peas
Vetch
Lupines
Cow Peas
Velvet Beans
Peanuts
Soy Beans
Mung Beans
Garden Beans
Lima Beans

20 bushel size..........................$8.00
5 bushel size.............................................2.25
2 bushel size.............................................1.00
1 bushel size.............................................0.60

Garden size (composite culture for Garden Beans, Garden Peas, Lima Beans and Sweet Peas)..........................35

<table>
<thead>
<tr>
<th>Quantity of Seeds Usually Sown to an Acre</th>
<th>Weight per bushel</th>
<th>Weight per bushel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melon, Musk..................................2 to 3 lbs.</td>
<td>60 lbs.</td>
<td>48 lbs.</td>
</tr>
<tr>
<td>Millet, Hungarian..........................1 bus.</td>
<td>60 lbs.</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>” Golden......................................1 bus.</td>
<td>60 lbs.</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>” Japanese....................................15 to 20 lbs.</td>
<td>60 lbs.</td>
<td>48 lbs.</td>
</tr>
<tr>
<td>” Oats, broadcast............................2½ to 3 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” with Canada Peas........................2 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Onions, in drills.........................4 to 5 lbs.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” sets.......................................8 to 12 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Parsnips, in drills........................5 to 6 lbs.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Peas, Smooth, in drills.....................1½ bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Wrinkled in drills.........................2 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Canada broadcast............................2 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Canada with Oats............................1 to 1½ bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Potatoes, in drills..........................10 to 15 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Rye, broadcast..............................1½ to 2 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Radish, in drills.........................8 to 12 lbs.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Salsify, in drills............................6 to 8 lbs.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Spinach, in drills.............................20 lbs.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Squash........................................4 to 6 lbs.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Turnips, in drills............................1½ bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Vetches, Spring, broadcast..................1½ bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Winter, alone...............................1 to 1½ bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” with Rye......................................1 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>” Wheat, broadcast............................1½ to 2 bus.</td>
<td>60 lbs.</td>
<td>32 lbs.</td>
</tr>
</tbody>
</table>

General Grass Seeding for Mowing Land

| Clover, Together | 8 lbs. Clover |
| Timothy, for | 18 lbs. Timothy |
| Red-Top, one acre | 8 lbs. Red-Top, Reclaimed |
THOS. J. GREY CO.
16 South Market St.
Boston, Mass.

SPRING 1927